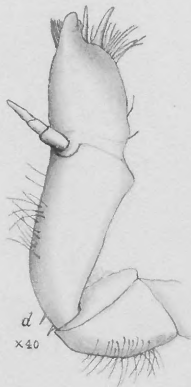


x25 *b*



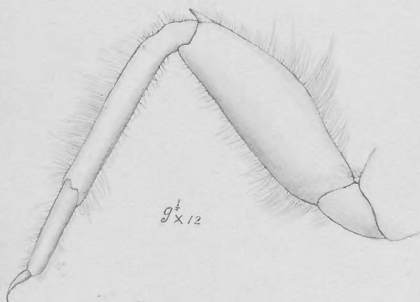
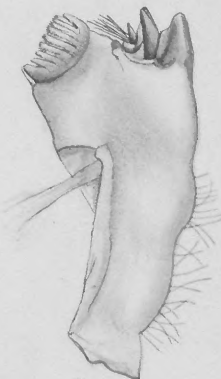
*f* x40



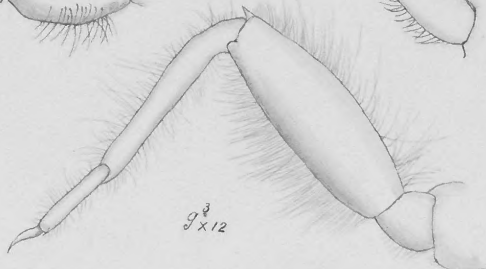
*d*  
x40



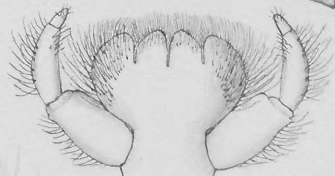
*c*  
x40



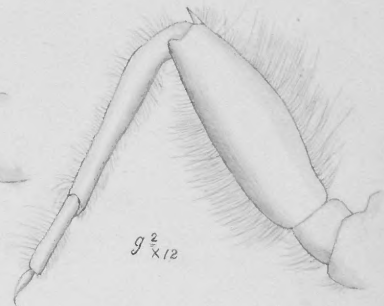
*g*<sup>1</sup> x12



*g*<sup>3</sup> x12



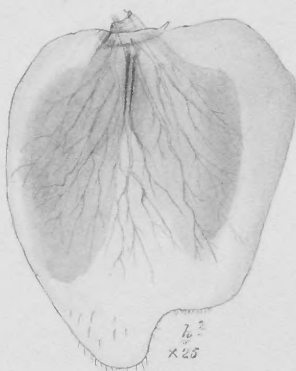
*e* x40



*g*<sup>2</sup> x12



*h*<sup>1</sup>  
x25



*h*<sup>2</sup>  
x25



upper side

*h*<sup>3</sup>  
x25



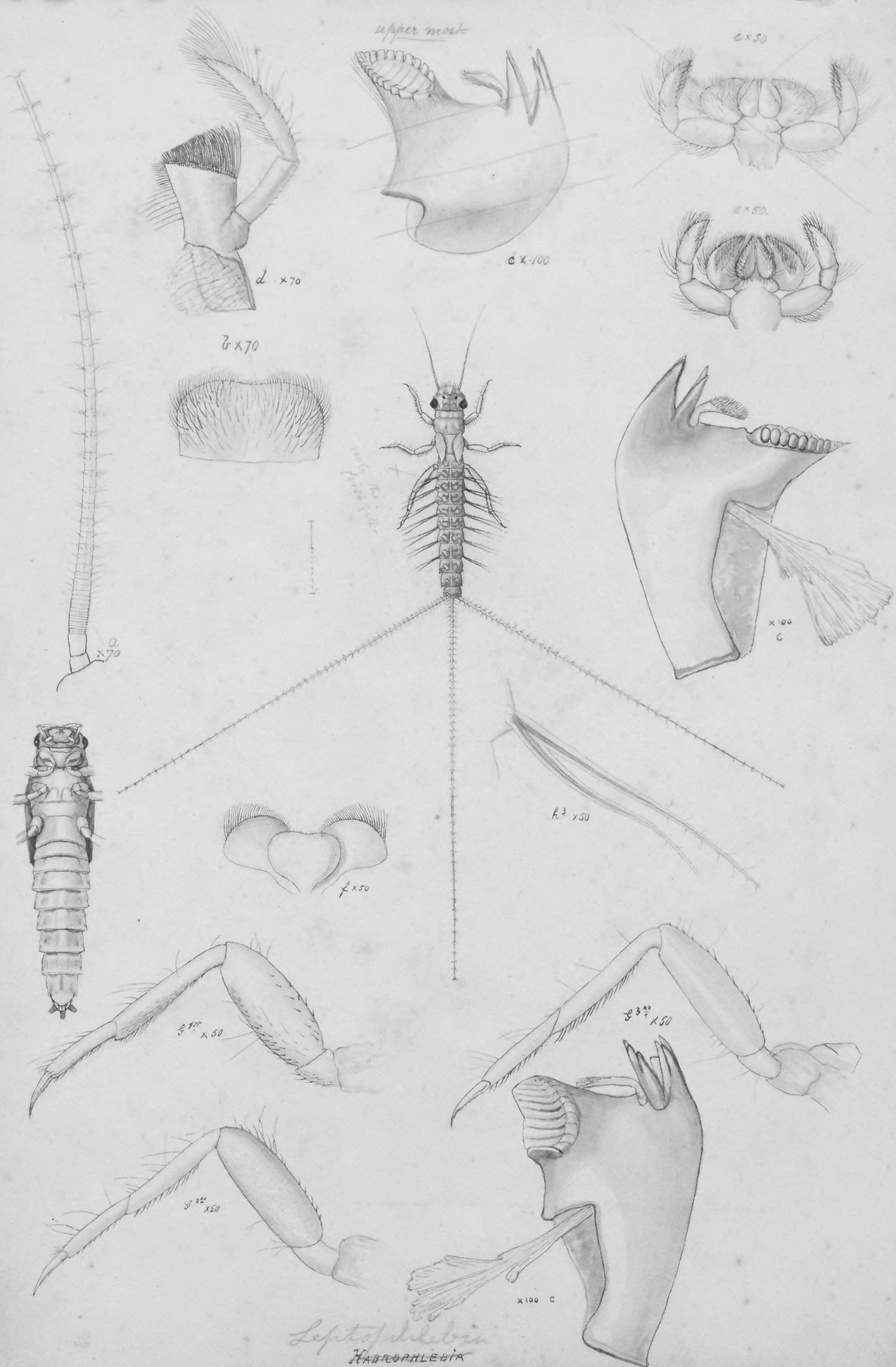
*h*<sup>4</sup>  
x25



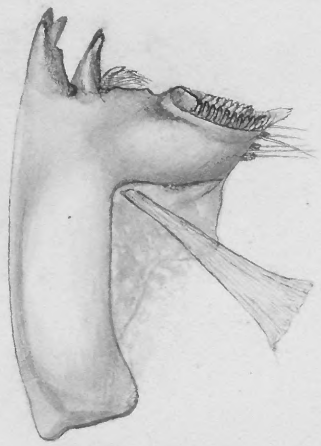
*h*<sup>3</sup>  
x25  
under side

*Gon* — *† p. d. ca. H. g.*

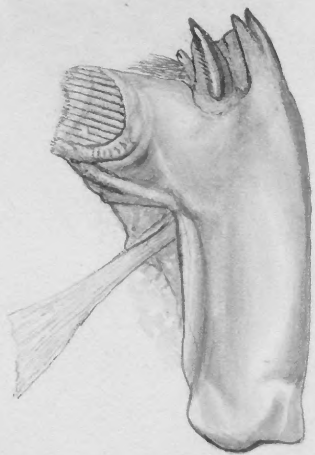
no 8.



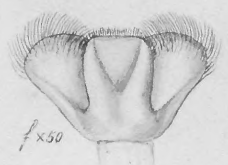




C  
X 80



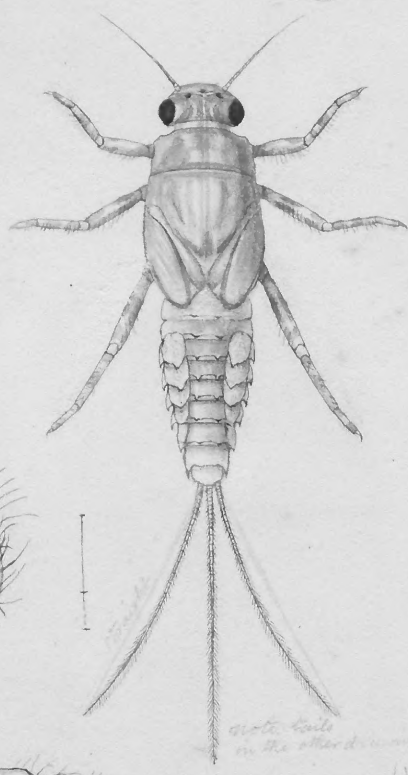
D X 80



f X 50



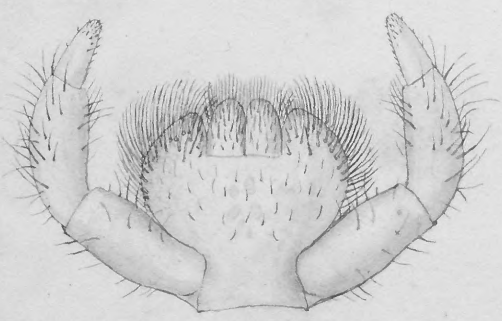
b X 50



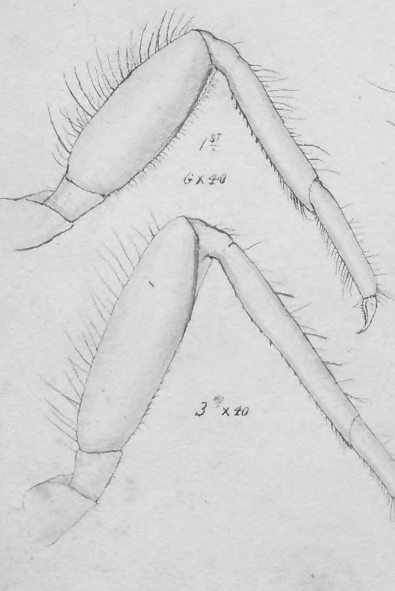
note tails in the other drawing



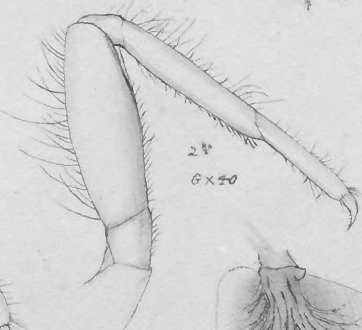
h<sup>1st</sup>  
X 55



e X 95



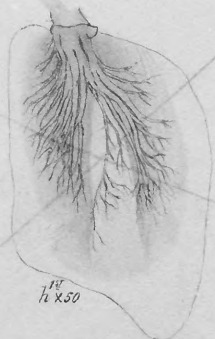
3 X 20



2<sup>nd</sup>  
X 20



h<sup>2nd</sup>  
X 35



h<sup>1st</sup>  
X 50

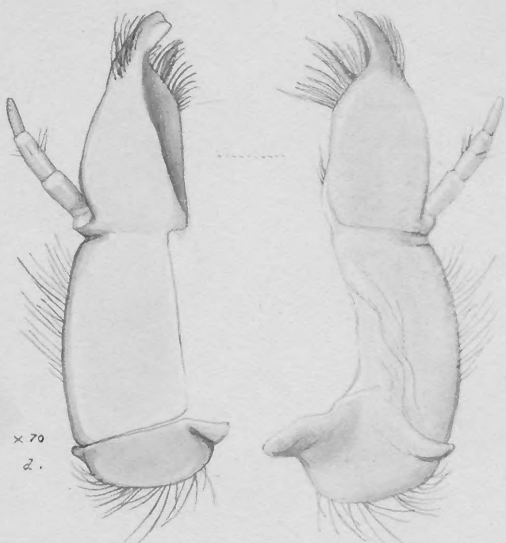


h<sup>2nd</sup>  
X 35

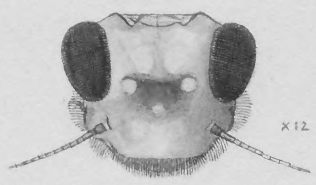
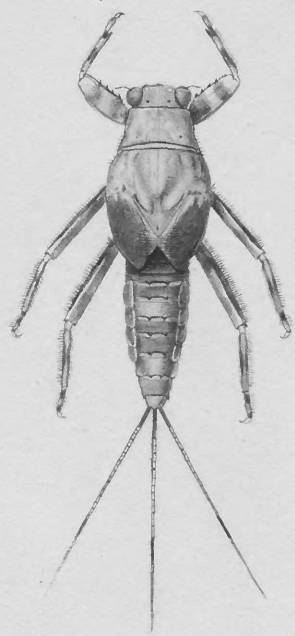
see the other drawing -

*Ephemera ignita*

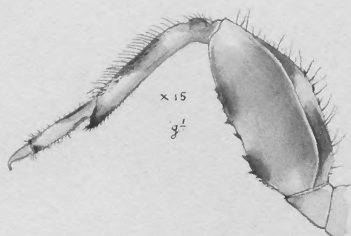
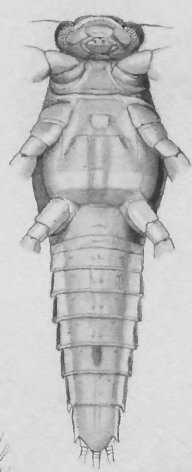
62. 2. 1111



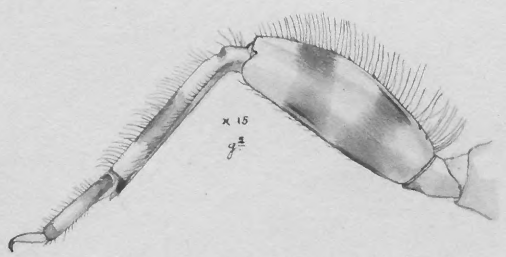
x 70  
2.



x 12



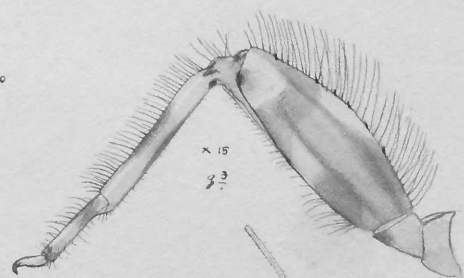
x 15  
g 1



x 15  
g 2



x 60  
g 1



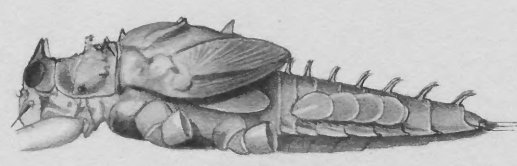
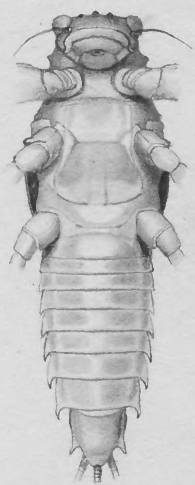
x 15  
g 3

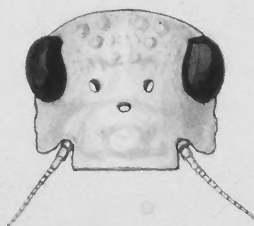


x 95  
g 3

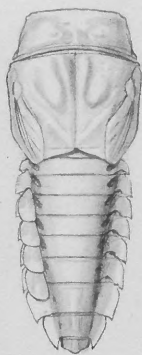
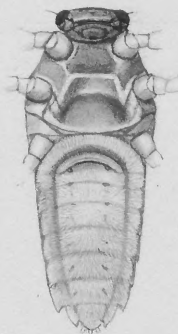
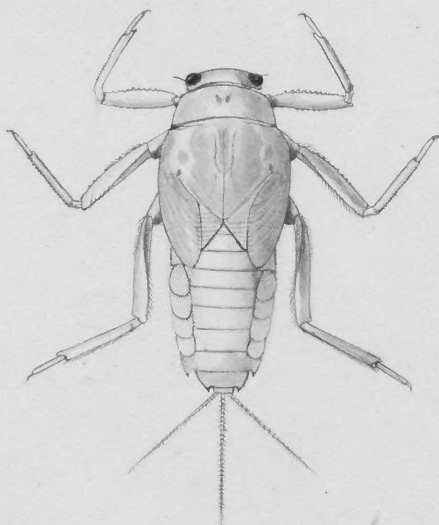
50 22.

Pl. x. x. x. x. x.

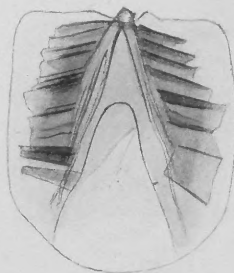
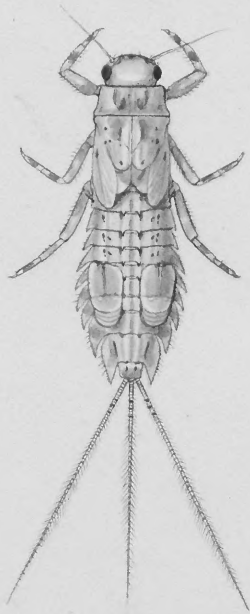




x 12

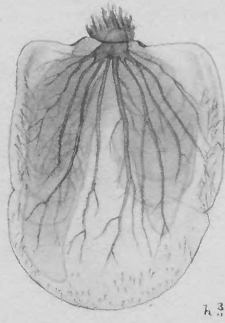
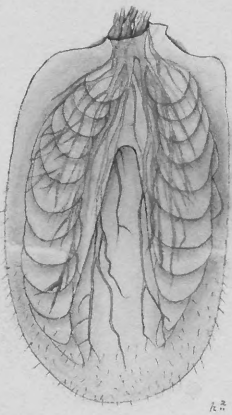
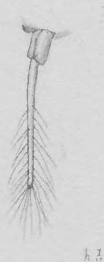






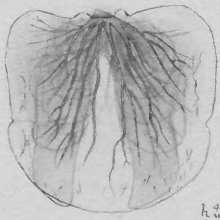
x 30 A. 13 under side

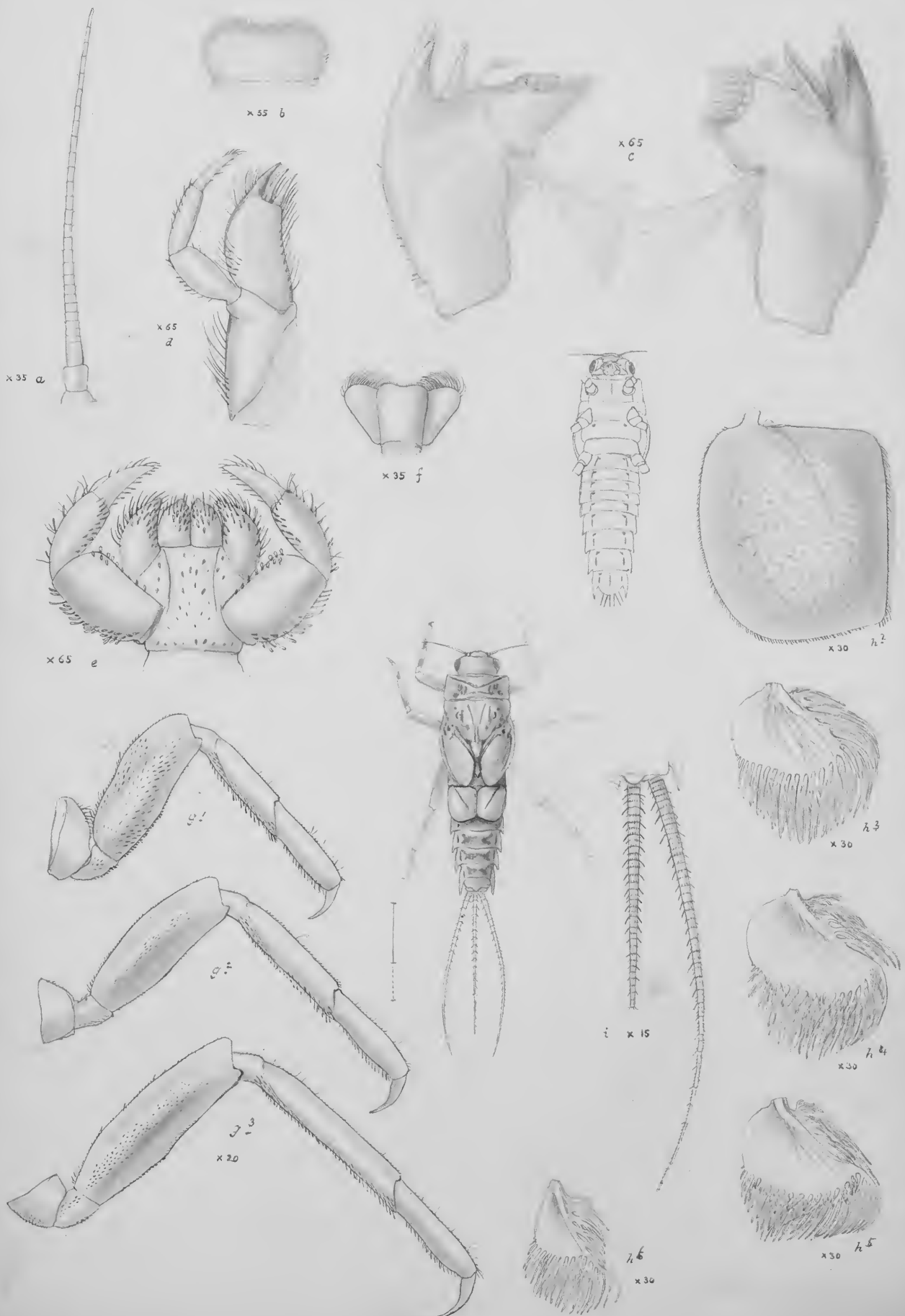
*Protonotaria* allied to *Ctenes* & *Apenninella*, No. 5.



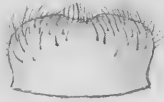
all x 30.

underside





*Tricorythus maximus*



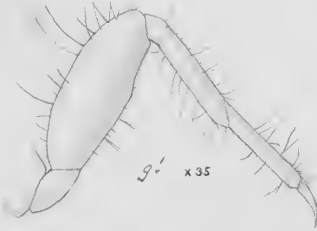
x65



C  
x800



C  
x100



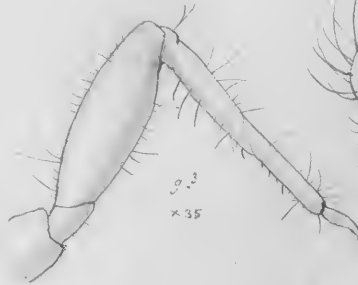
g' x35



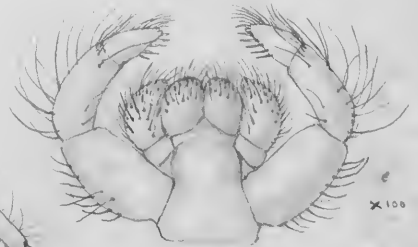
a  
x100



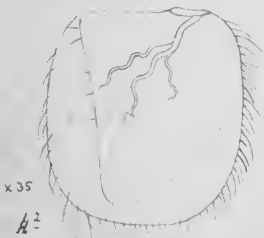
g²  
x35



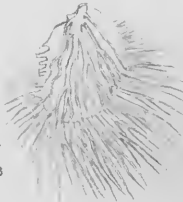
g³  
x35



e  
x100



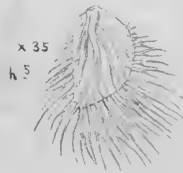
x35  
h²



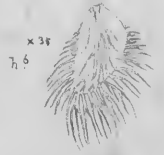
x35  
h³



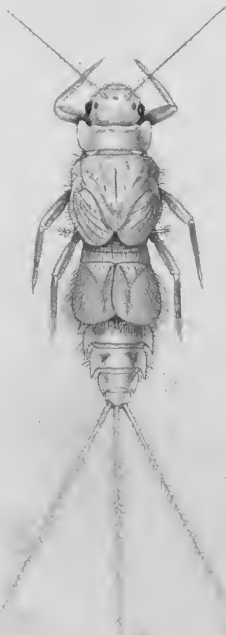
x35  
h⁴



x35  
h⁵

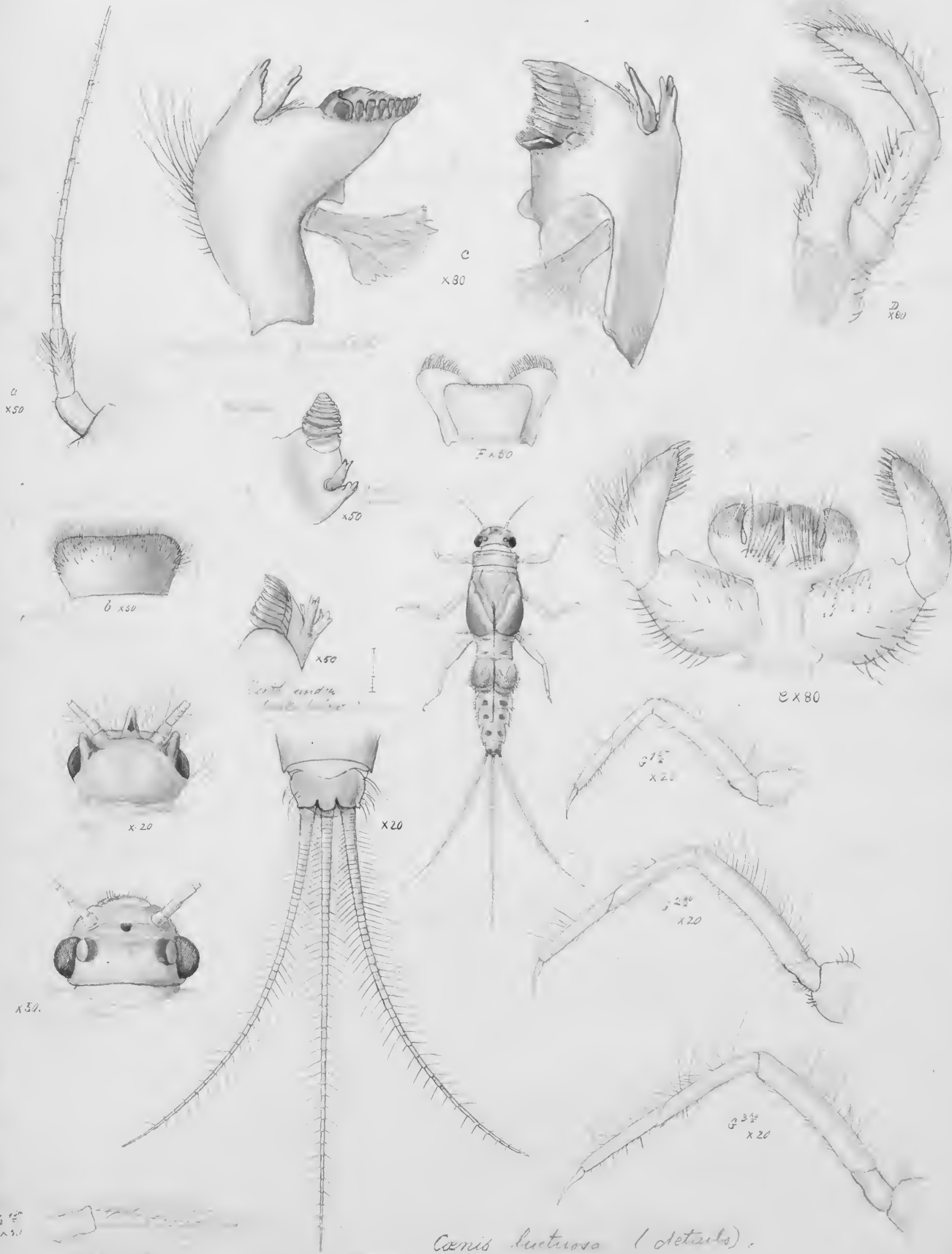


x38  
h⁶

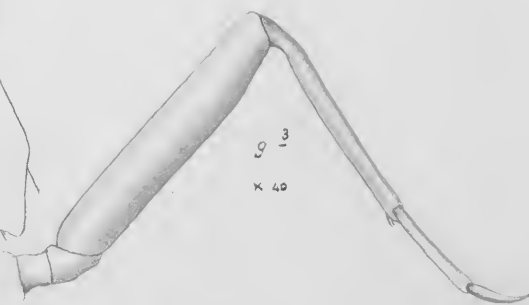
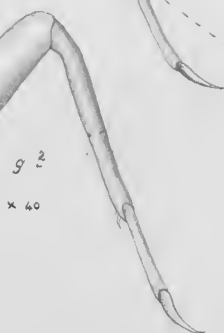
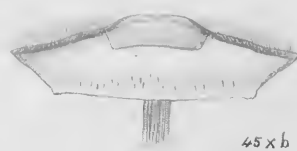
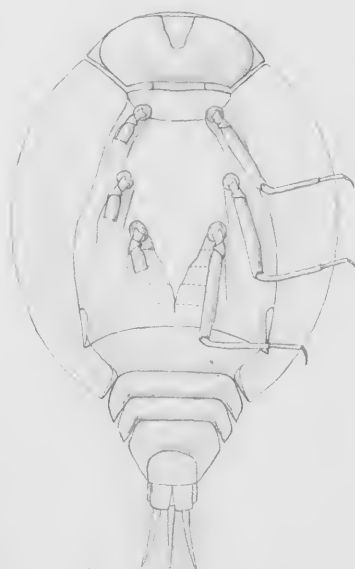
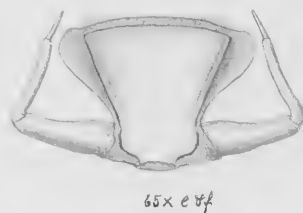
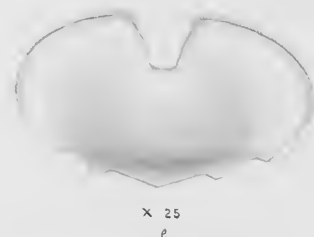
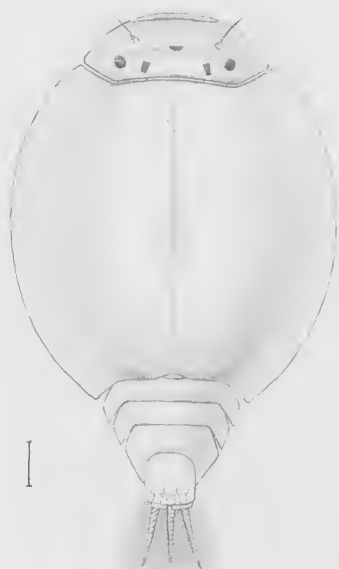
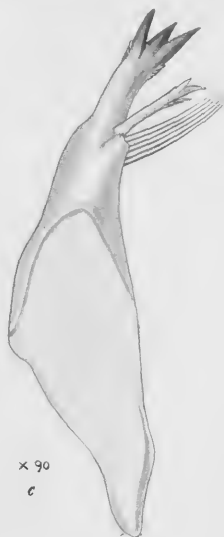


*Cenis macrura?*





*Caenis luctuosa* (Aetideus).

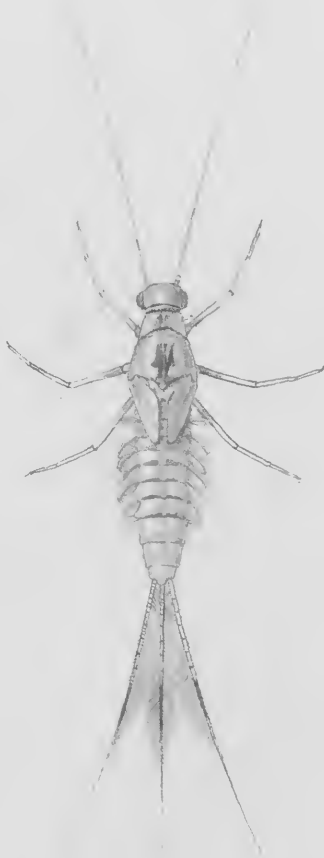


*Prostictoma*

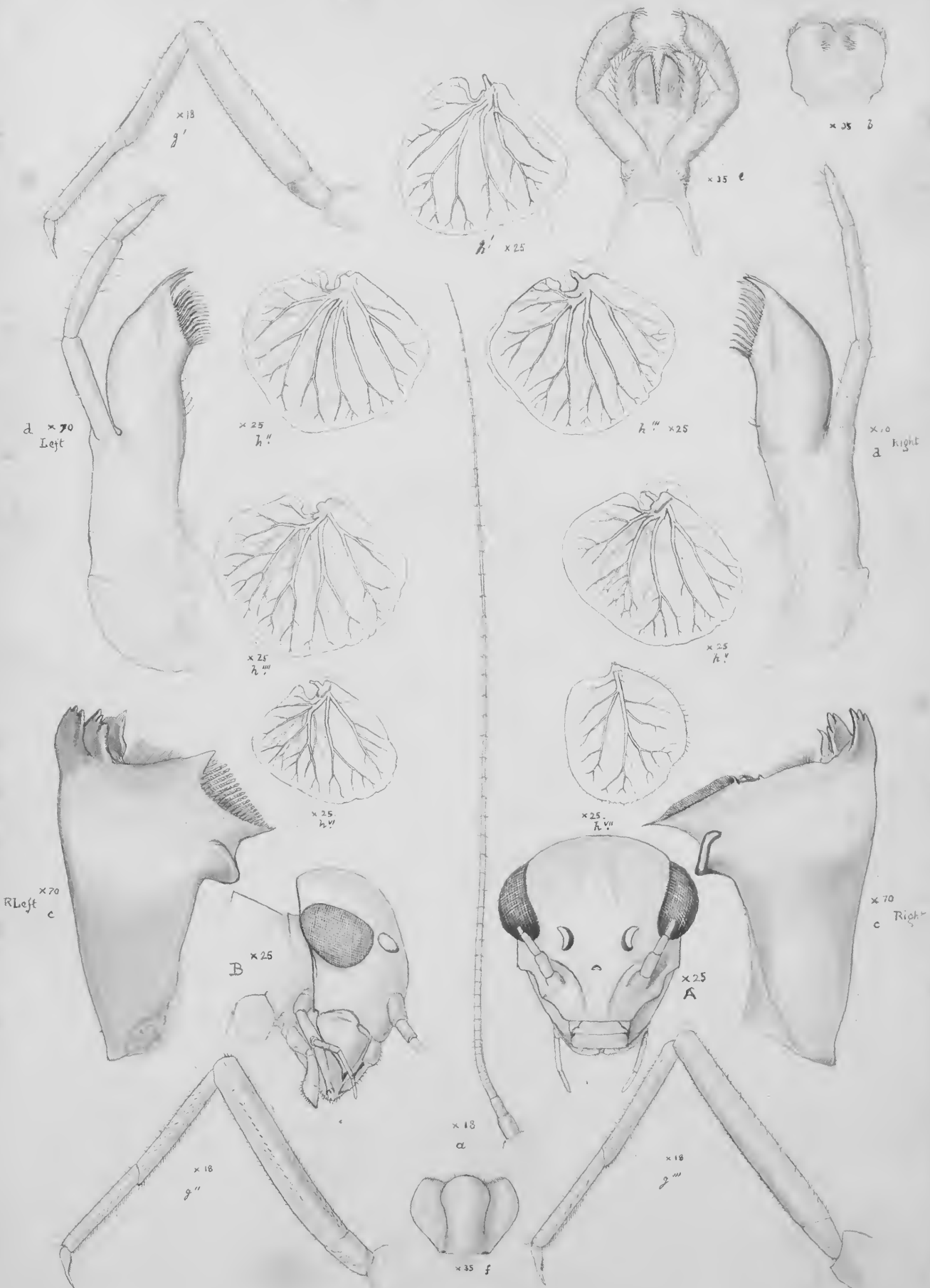


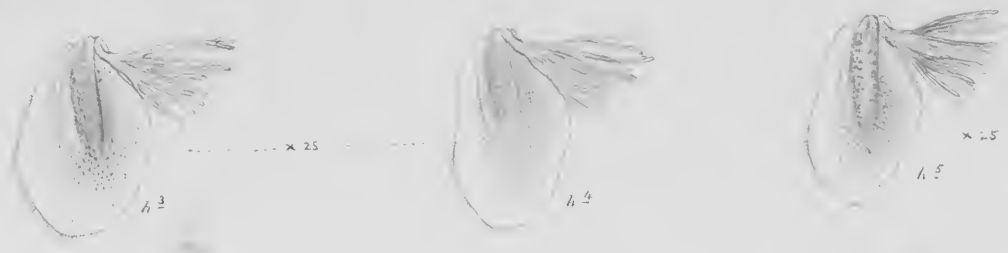
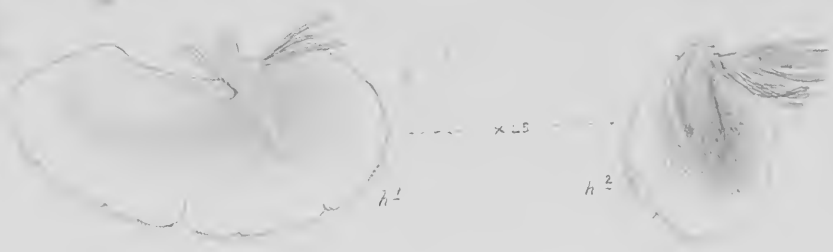


x 10





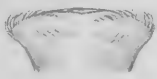




*Rhithrogena aurantiaca*

*Rhithrogena aurantiaca*





x 35  
b



x 35  
c



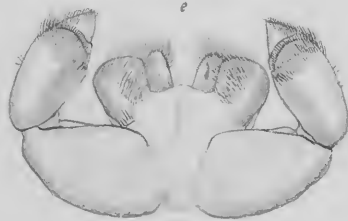
x 60  
d



x 35  
f



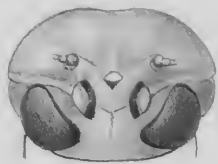
x 35  
g



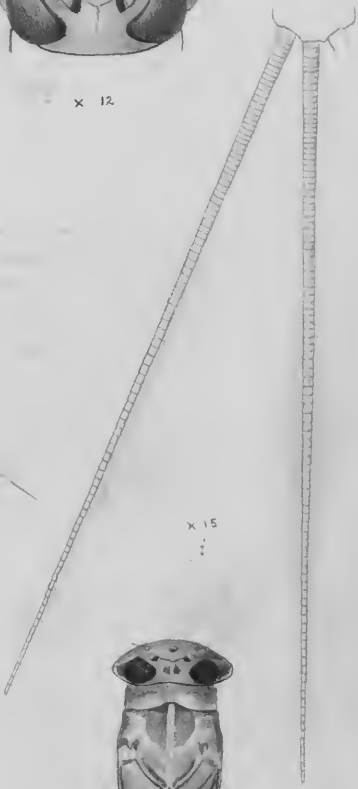
x 35  
h



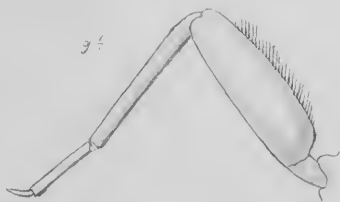
nat size



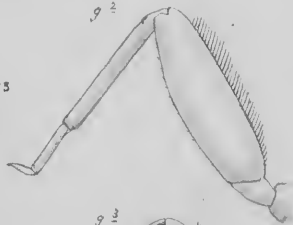
x 12  
i



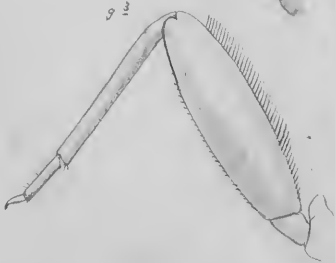
x 15  
j



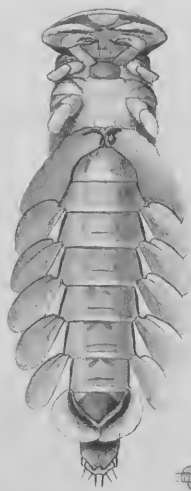
x 15  
k



x 15  
l



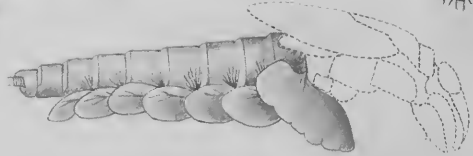
x 15  
m



x 15  
n



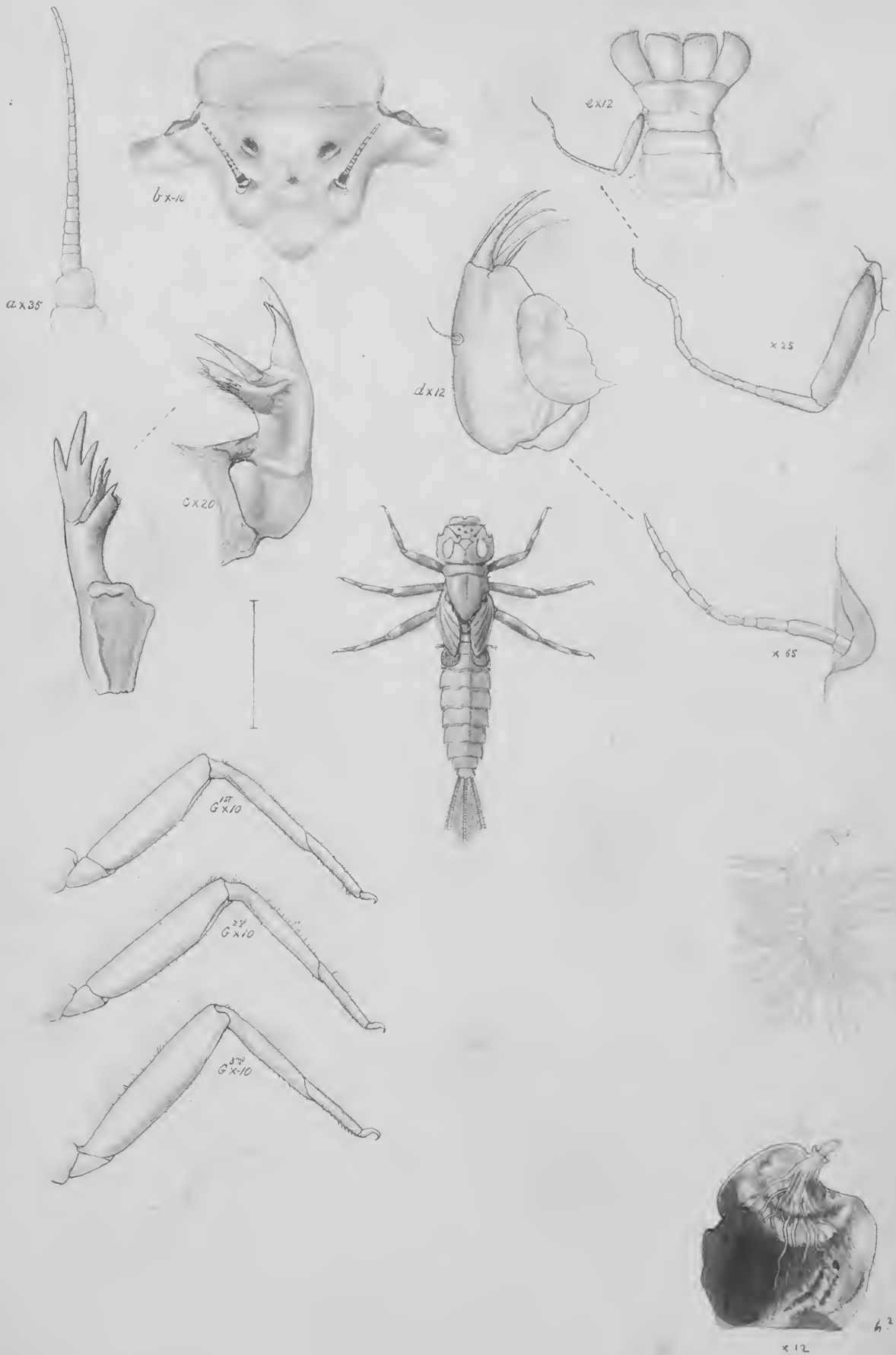
x 15  
o



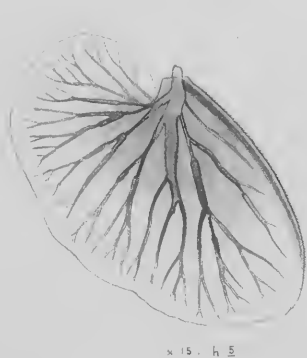
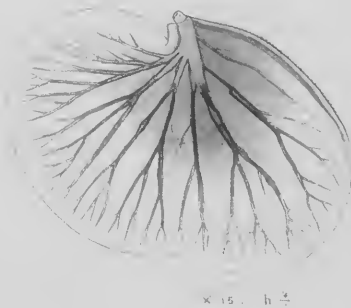
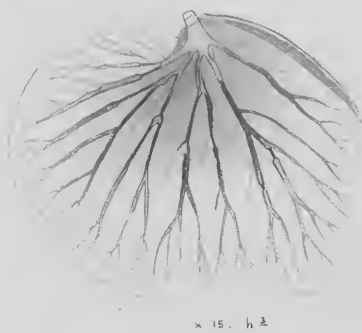
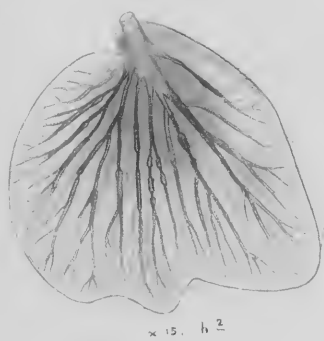
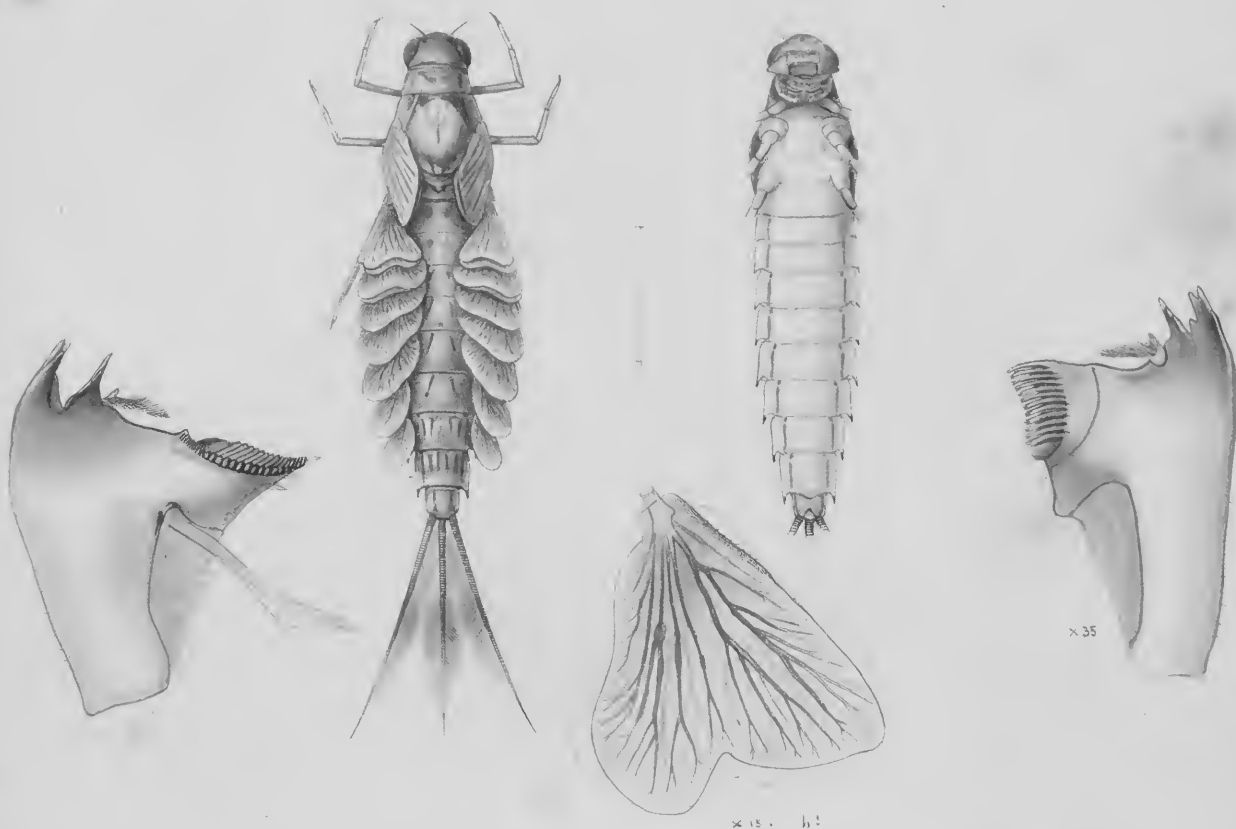
x 15  
p

Semicolorata





Gen. .... sp. .... ?



*Siphonurus*



x 40 1/2 3

*Ecdyurus lateralis*

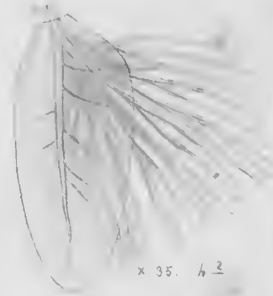
Ecdyurus sp.  
? venosus junior  
! lateralis



x 17. e.



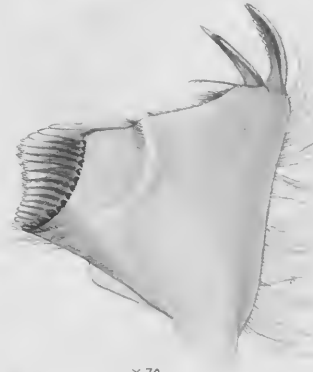
x 30. f.



x 35. h 2



x 70  
c



x 70  
c



x 30. a



x 35  
h 2



x 35  
h 2



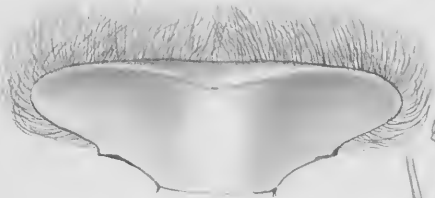
x 35  
h 3



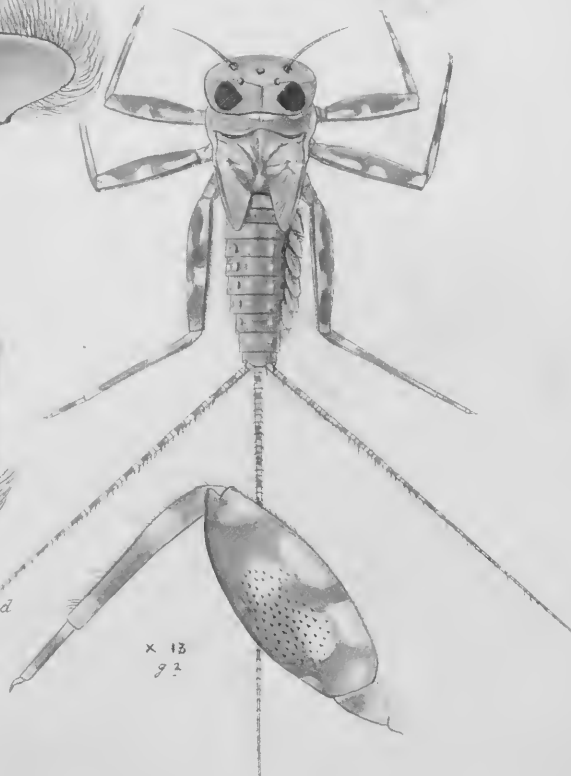
x 35. h 5



x 35. h 6



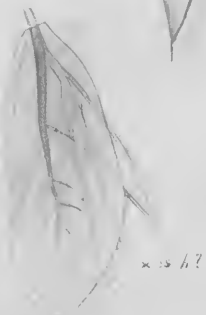
x 35. b.



x 13  
g 2



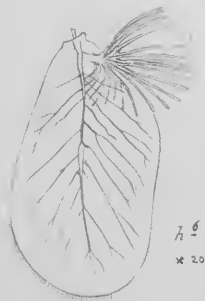
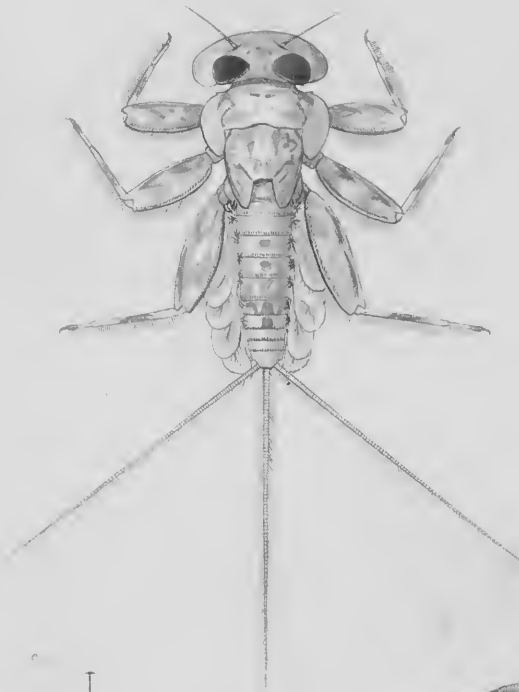
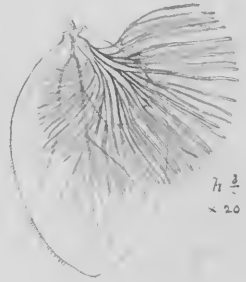
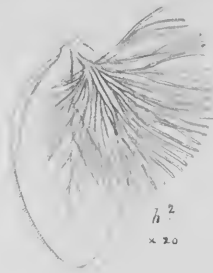
x 30  
d



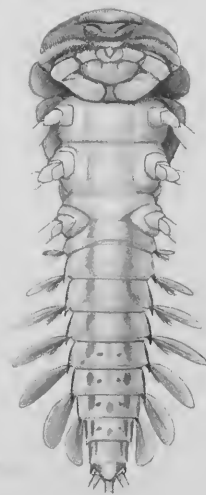
x 35 h 7

Ecdyurus sp.  
near lateralis

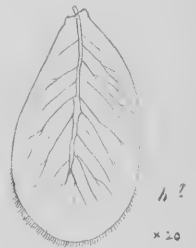


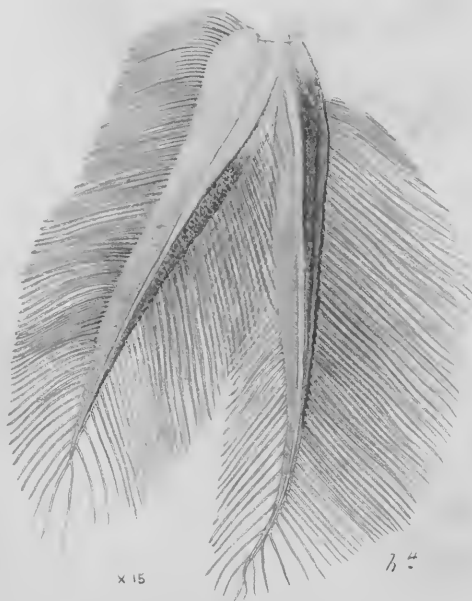
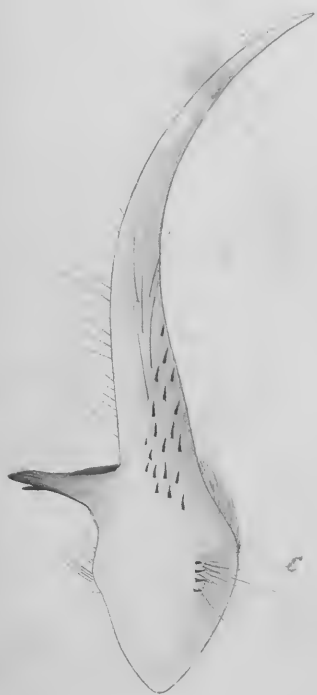


v



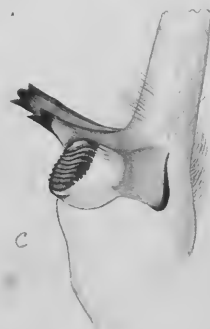
v



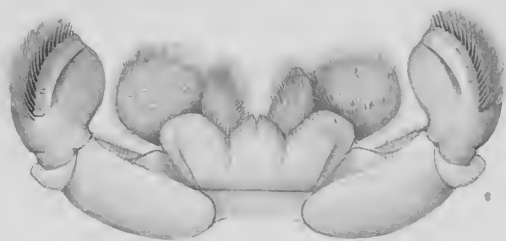


x 15

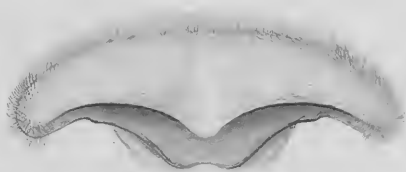
b<sup>4</sup>



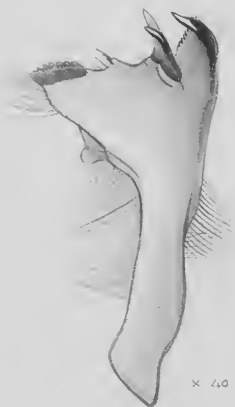
c



x 25 . 2



x 25 6



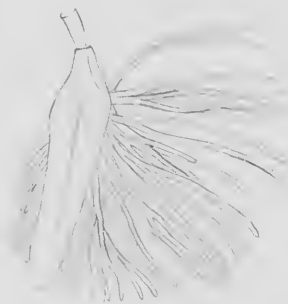
x 40 . c



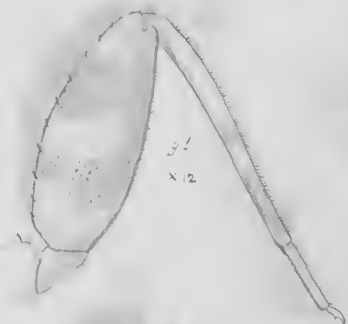
x 40 . c



x 30 h 1



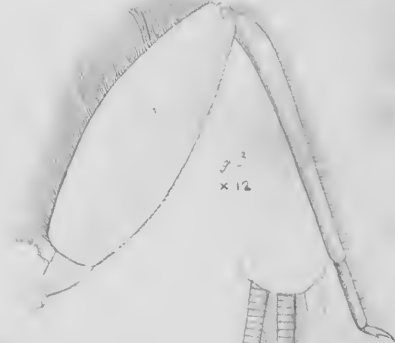
x 30 h 3



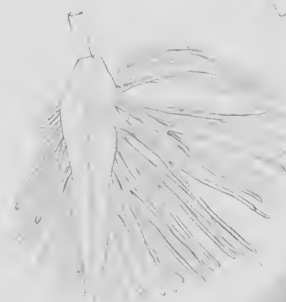
x 12



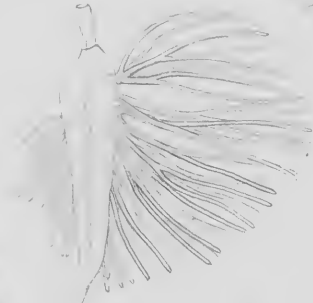
x 30 h 2



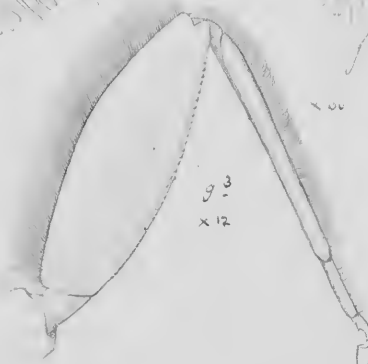
x 12



x 30 h 4



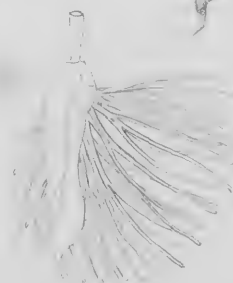
x 30 h 5



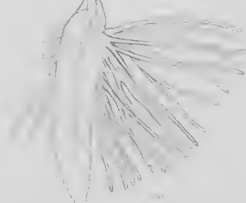
x 12



x 30



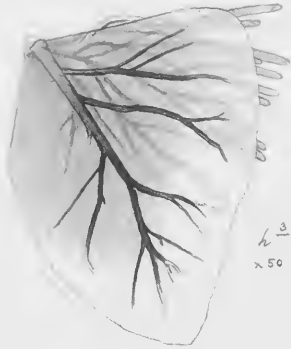
x 30 h 6



x 30 h 7



x 12



$h \frac{3}{4}$   
x 50

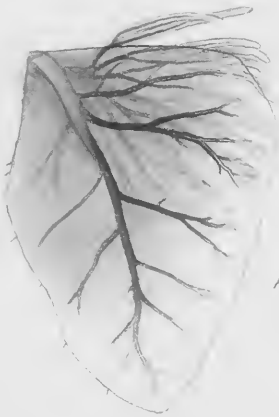


$h \frac{3}{4}$   
x 50

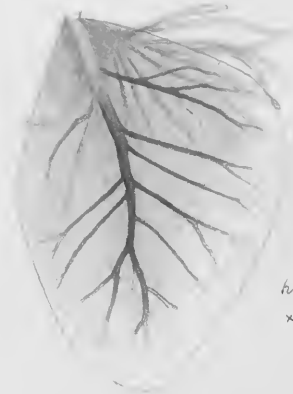
under side.



$h \frac{4}{5}$   
x 50



$h \frac{4}{5}$   
x 50



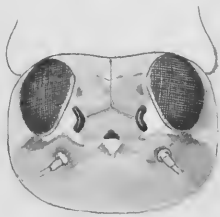
$h \frac{4}{5}$   
x 50



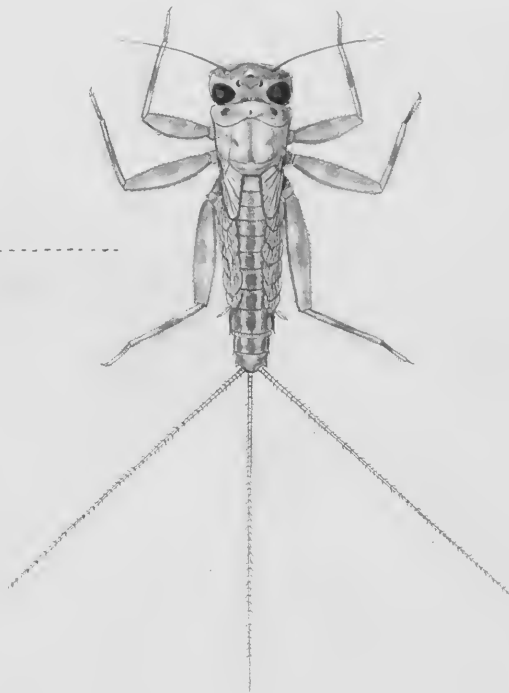
$h \frac{5}{6}$   
x 50



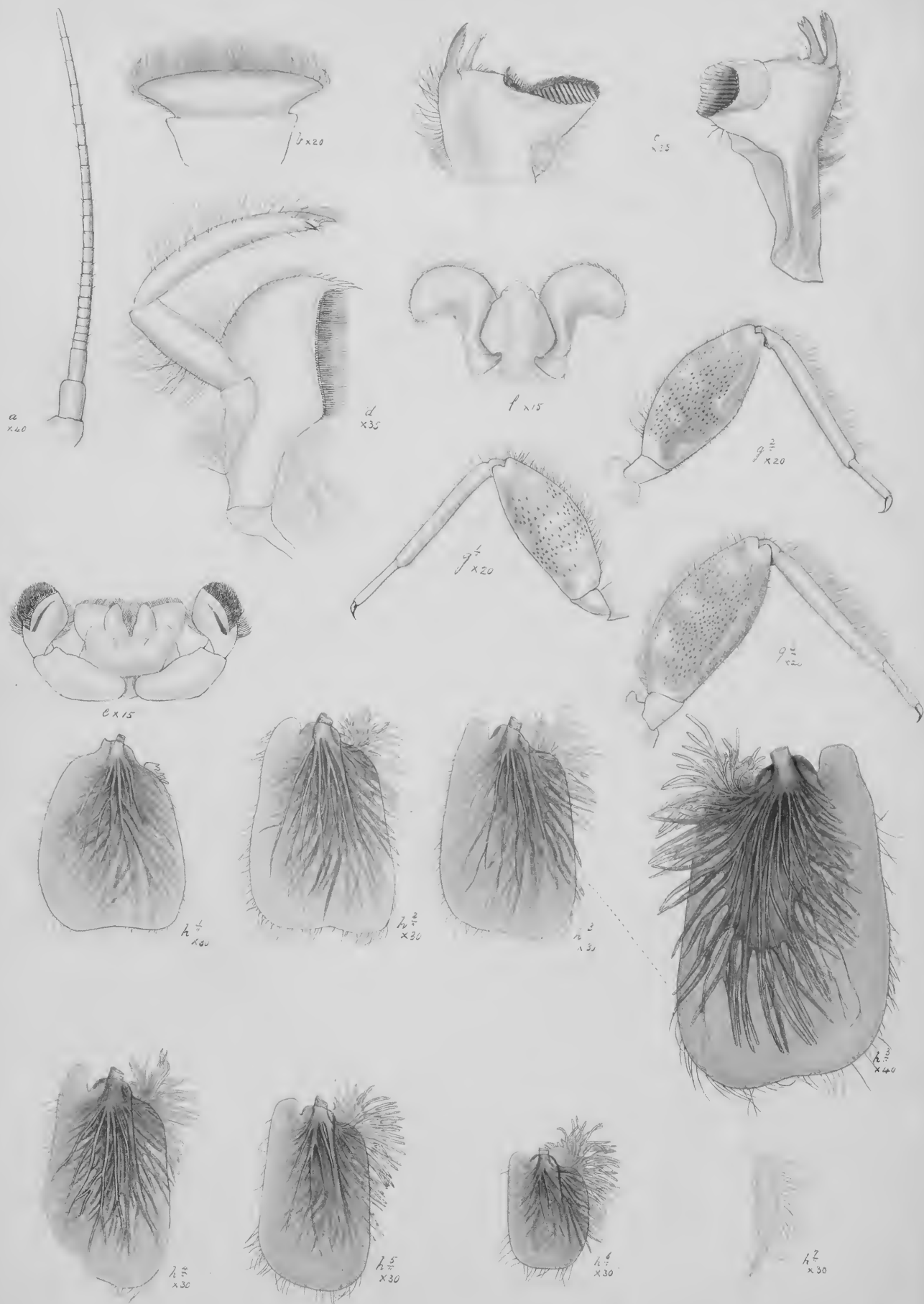
$h \frac{7}{8}$   
x 50



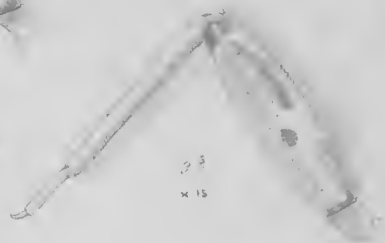
x 12



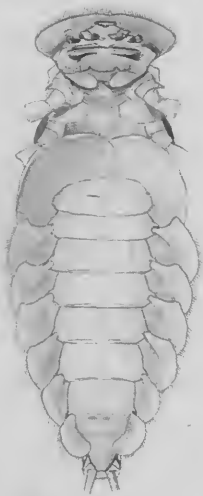




nameless (Nymph - N. America)



6 x 80



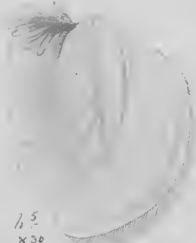
h<sup>2</sup>  
x 30



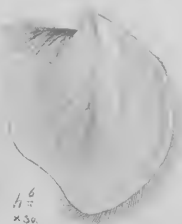
h<sup>3</sup>  
x 30



h<sup>4</sup>  
x 30



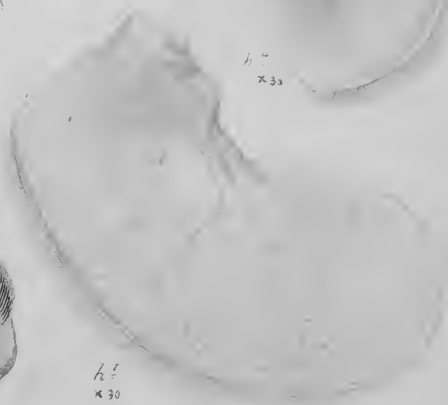
h<sup>5</sup>  
x 30



h<sup>6</sup>  
x 30



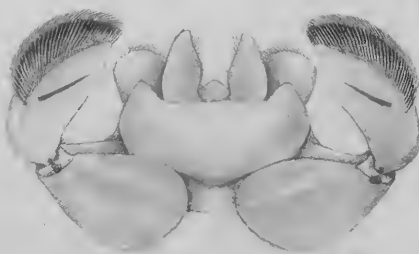
h<sup>7</sup>  
x 30



h<sup>8</sup>  
x 30



d x 68

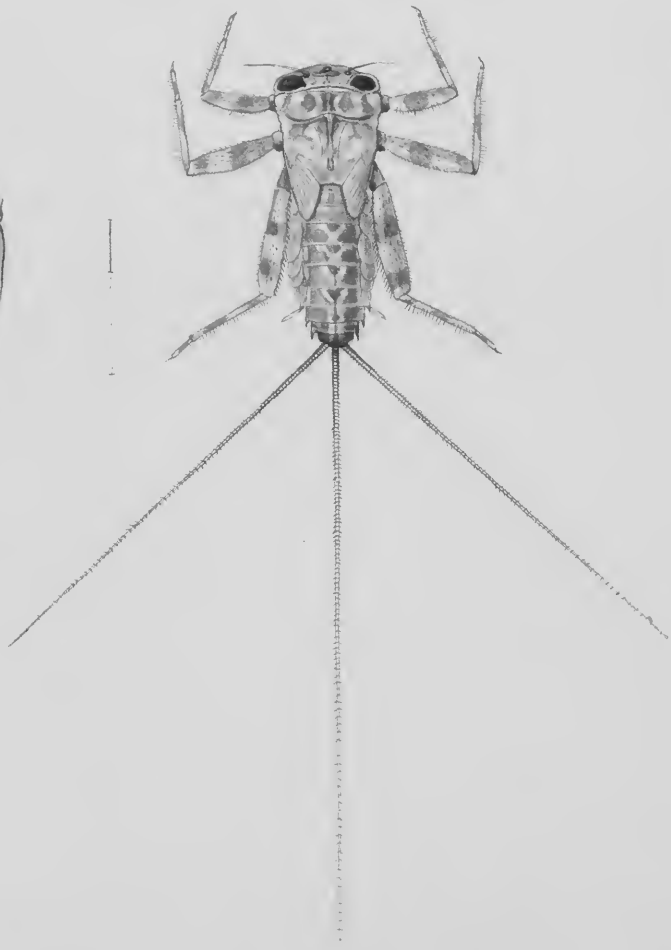


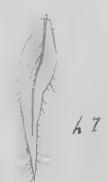
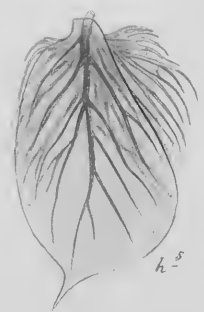
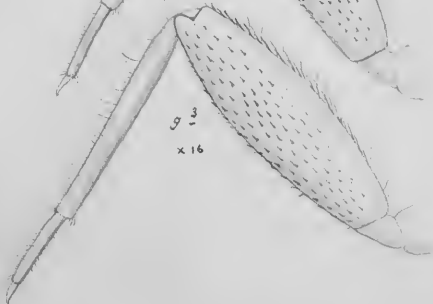
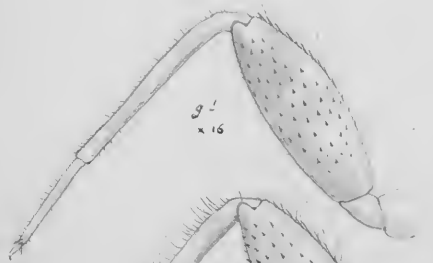
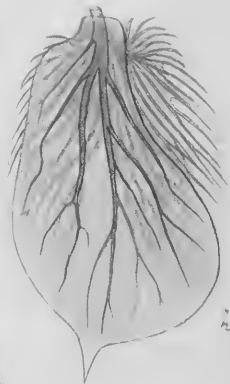
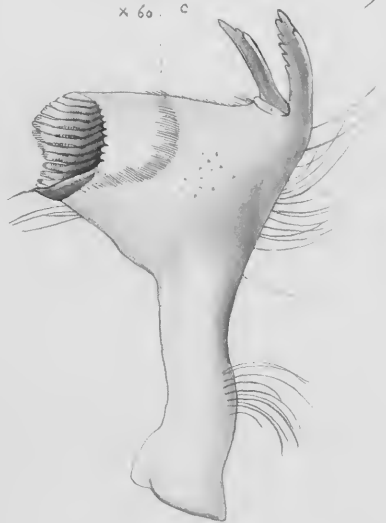
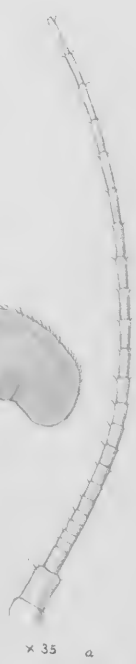
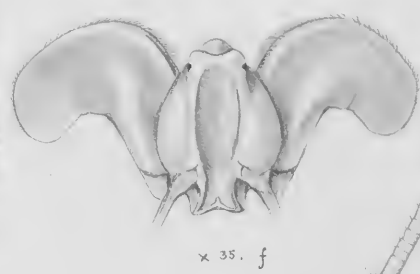
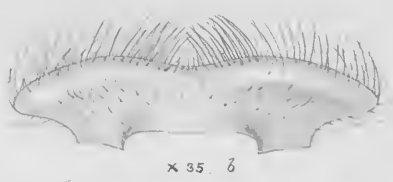
20 2 2

Iron sp.



x 12





x 35. all.

nanizless (Nymph - N. America)

No 10 -

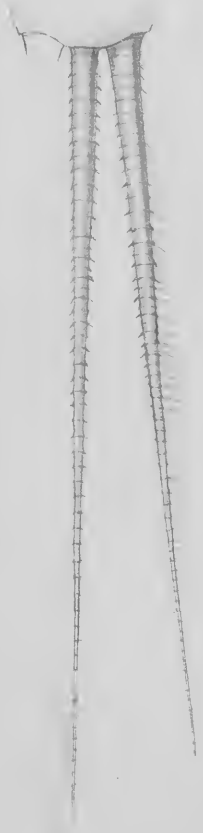
G. n

?



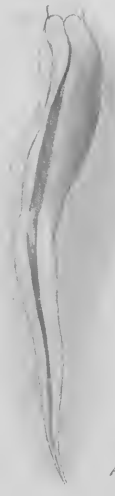
*Epeorus torrentium*

*Epeorus torrentium*



x 12

6

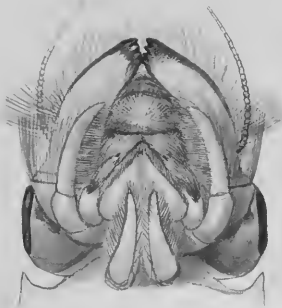


4  
x 13



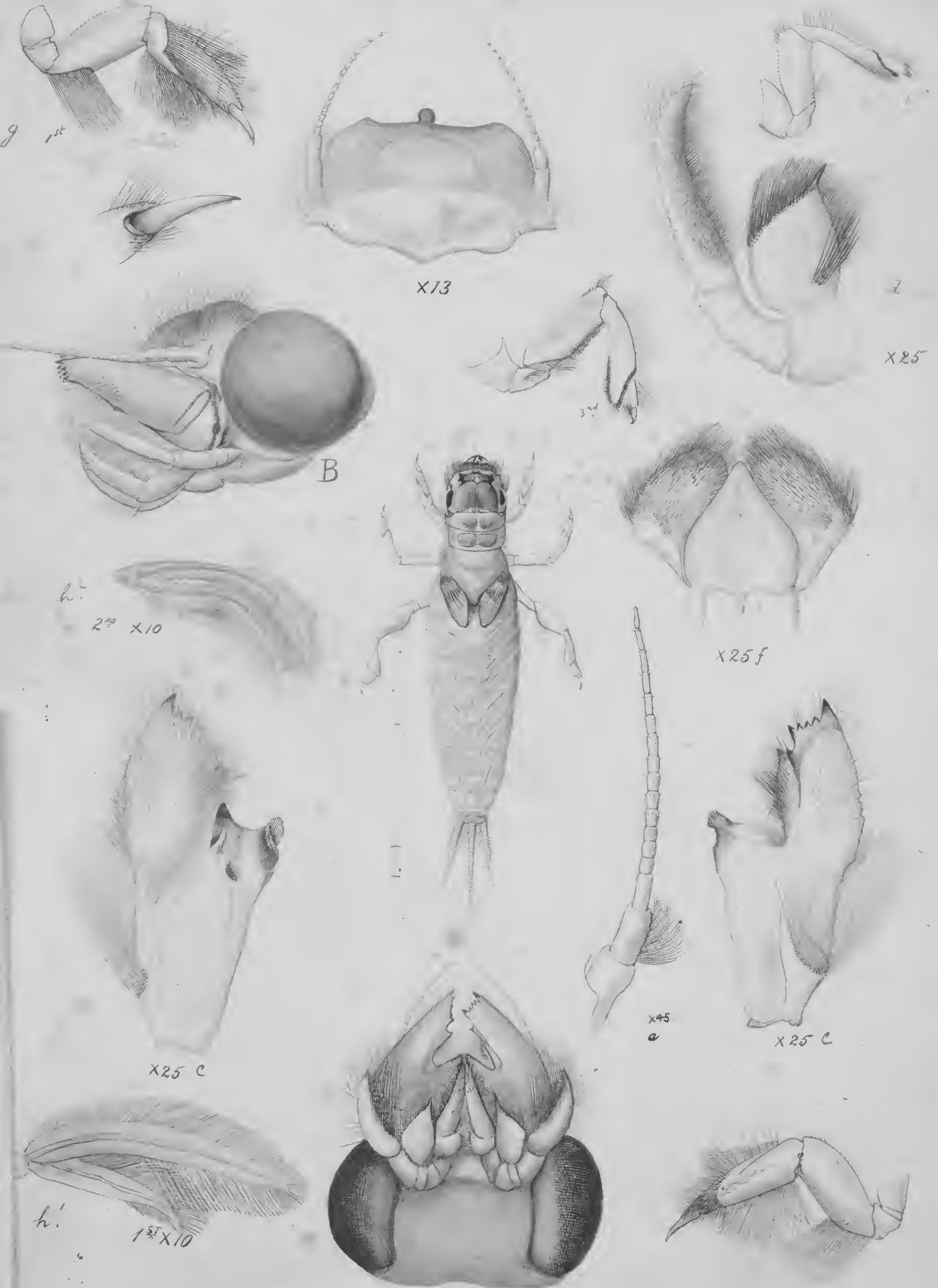
1/2  
x 13





*Platysquilla allardii* Latr.

Specimen from the San Francisco Bay  
 showing with the ventral view of the head





*Palingenia* allied to *Lata*

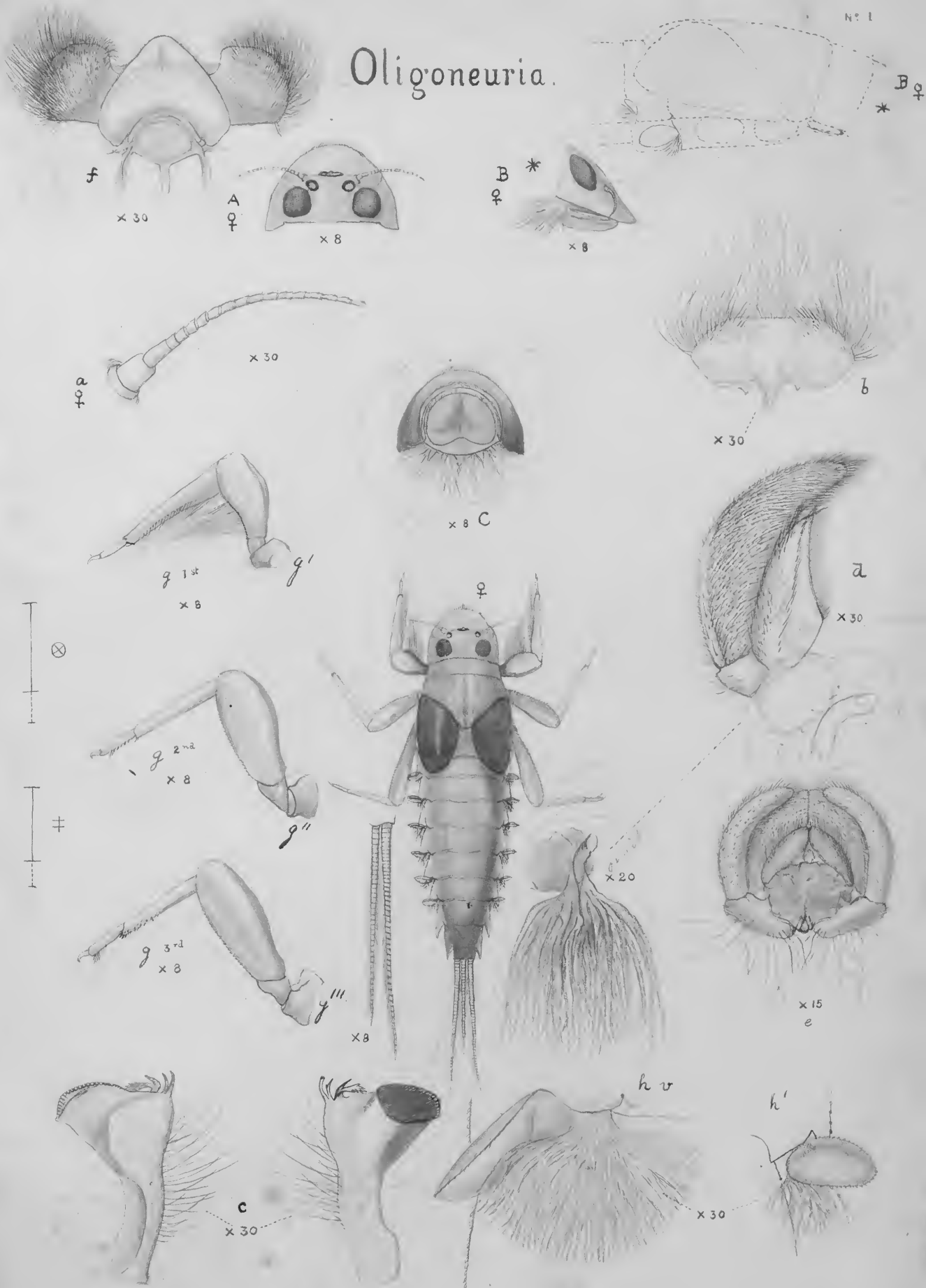


B



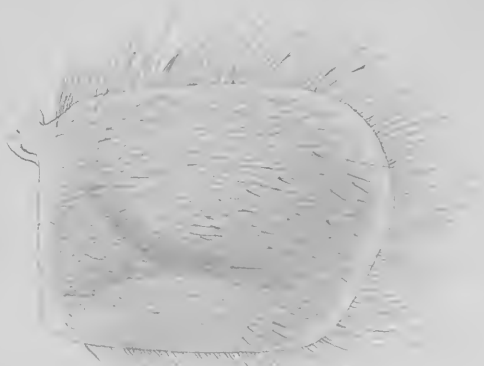


## Oligoneuria.

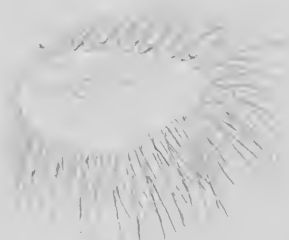




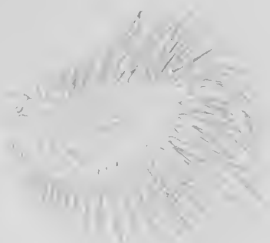




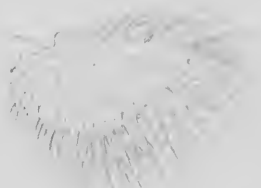
$h^2 \times 30$



$h^2 \times 30$



$h^2 \times 30$



$h^2 \times 30$

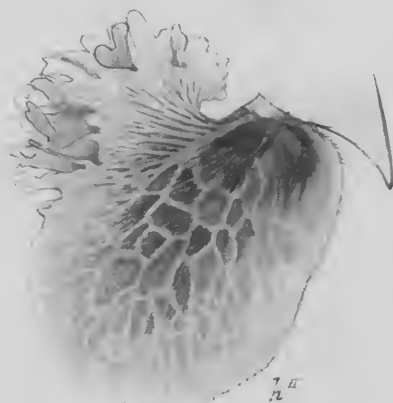


$h^2 \times 30$



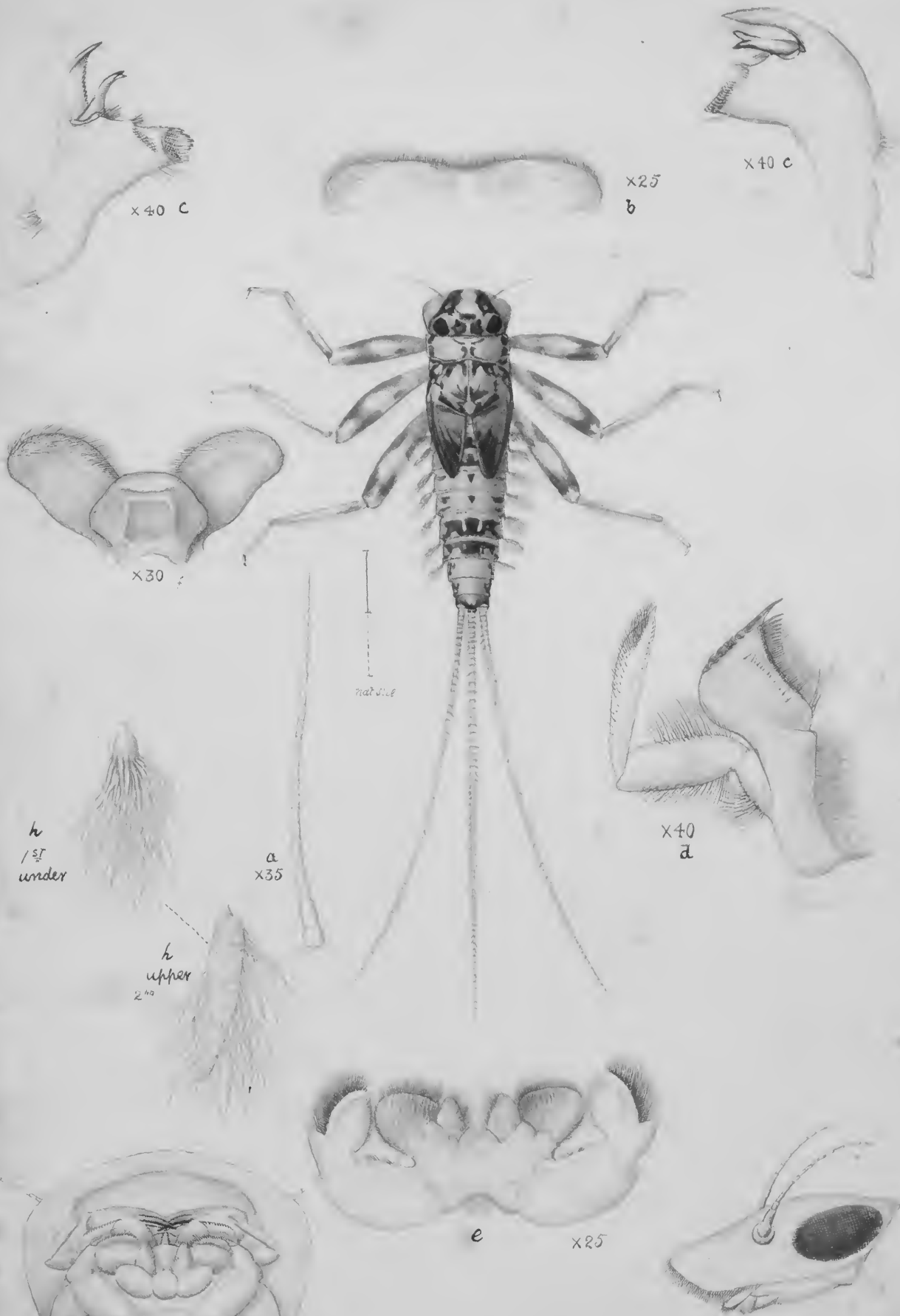
$C \times 80$

*Scen's*



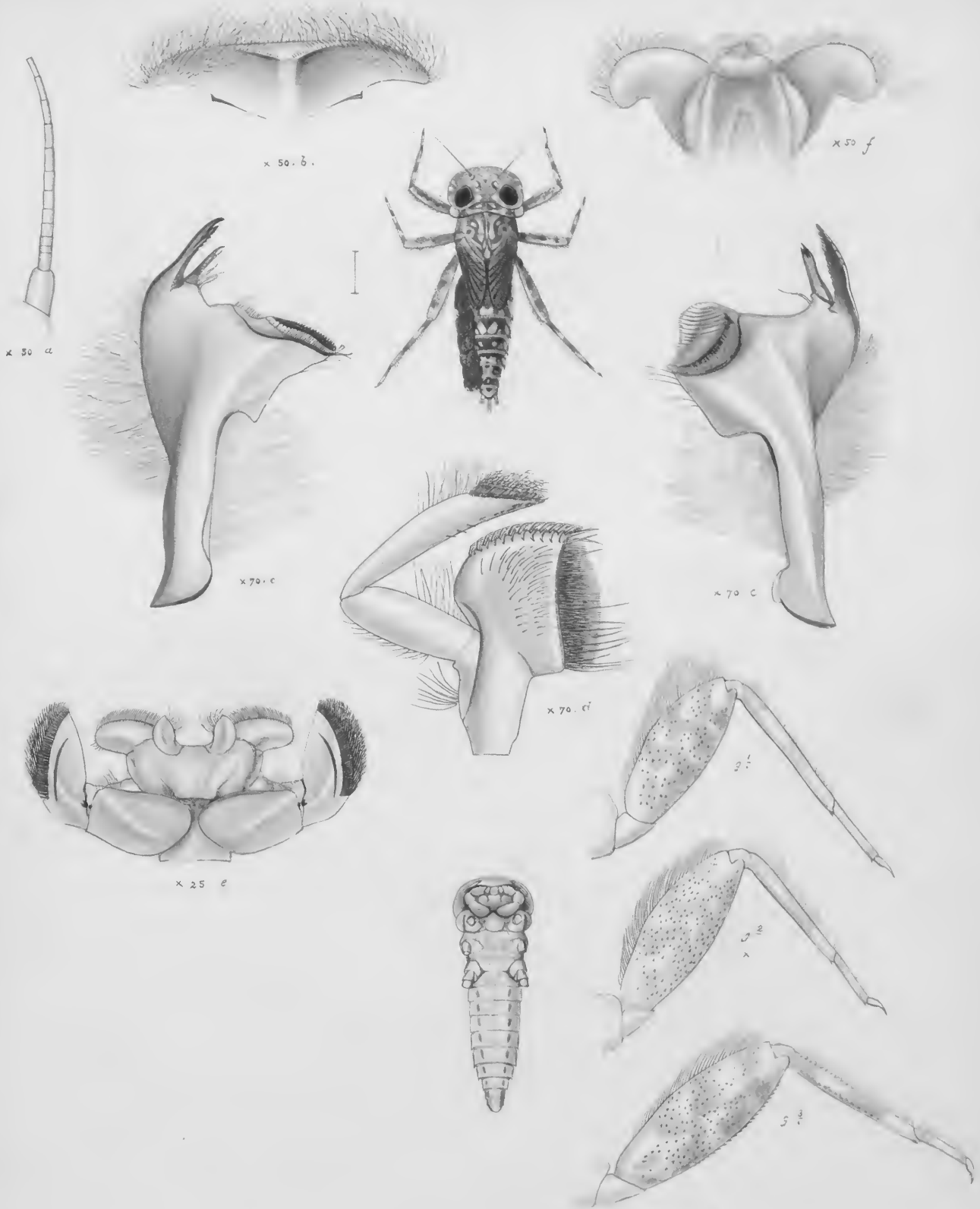
x 2.0

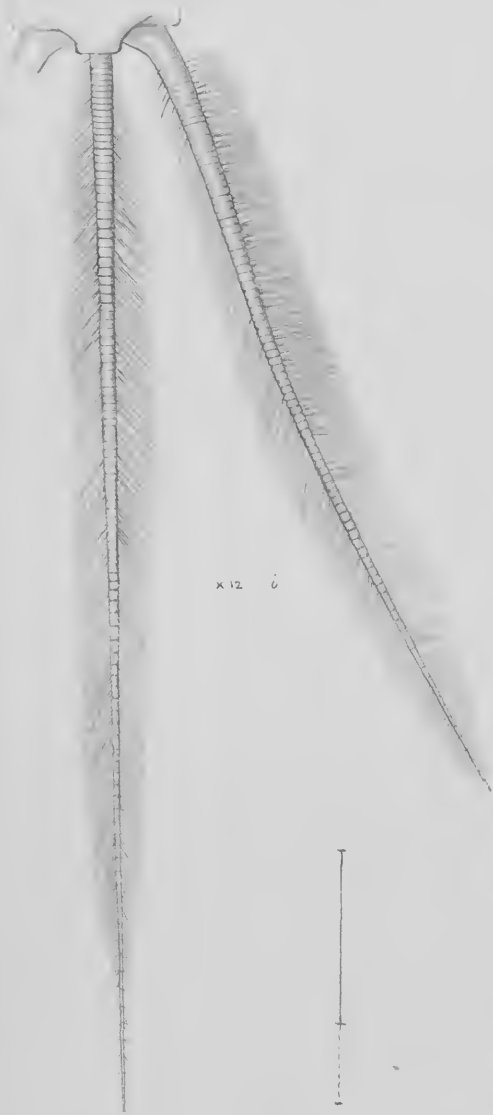
*Oniscigaster Wakefieldi*



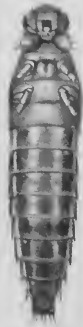
A.T. HOLLICK del.  
12.1878

B  
Heptagenia gallica

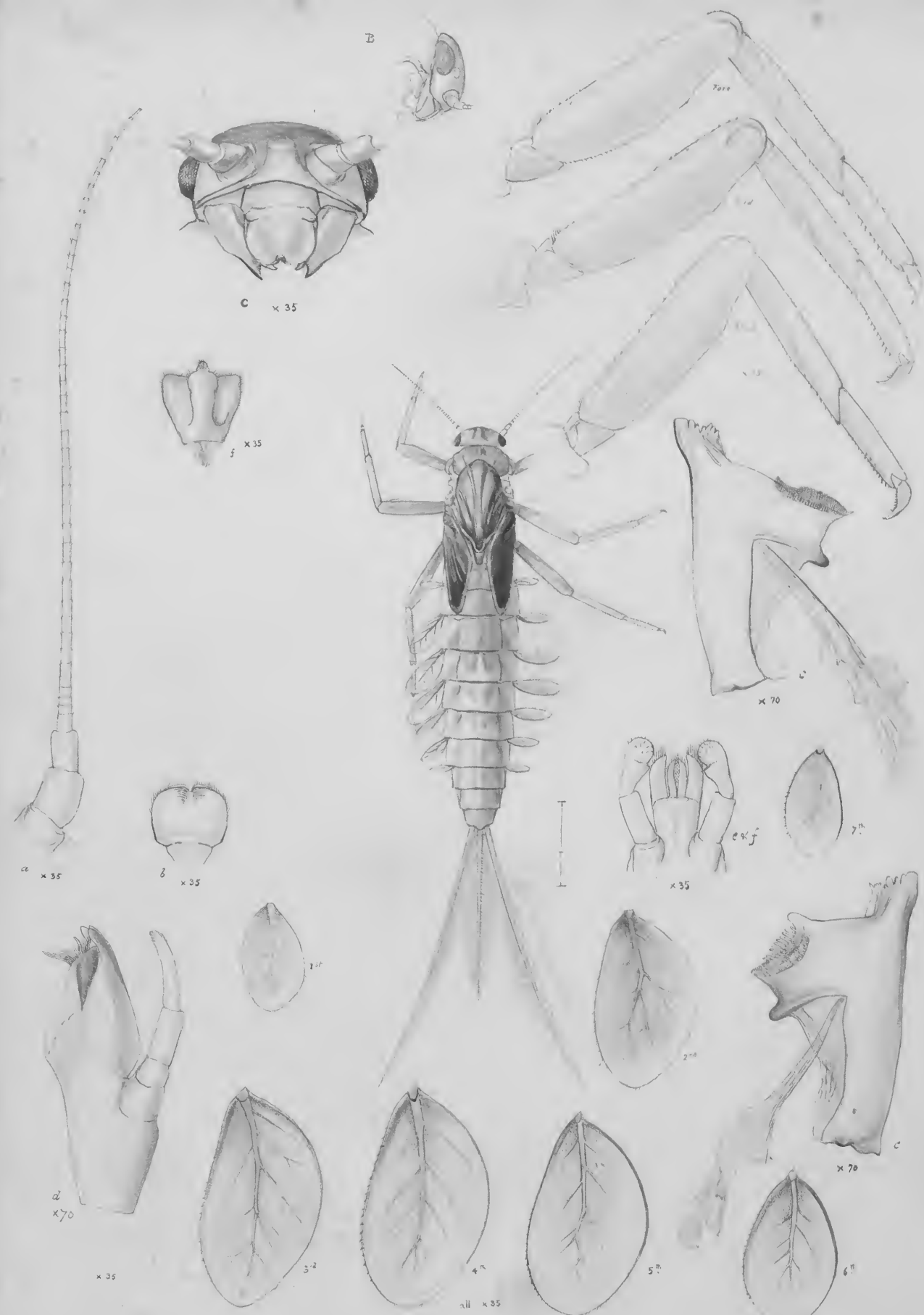




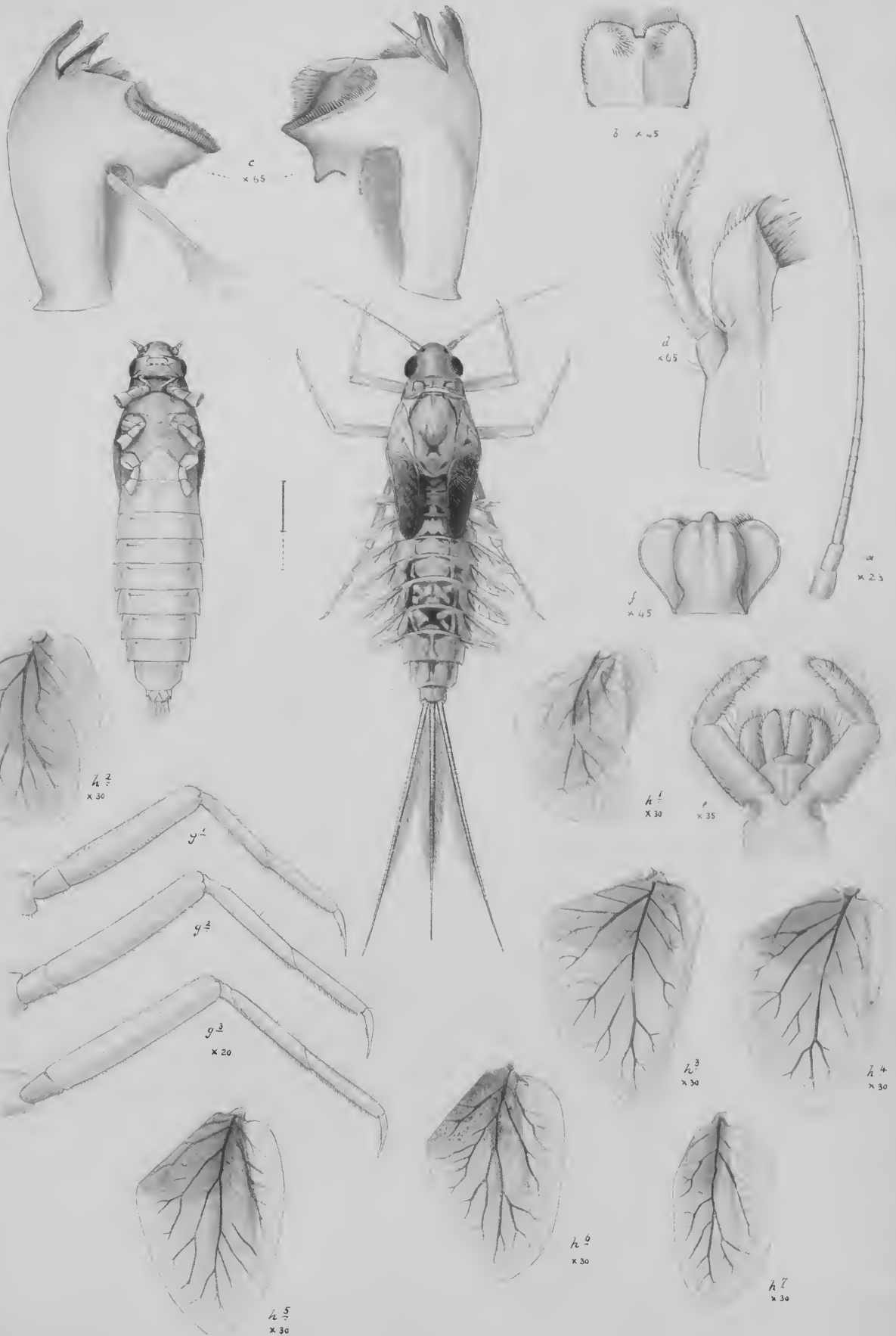
1.5 mm

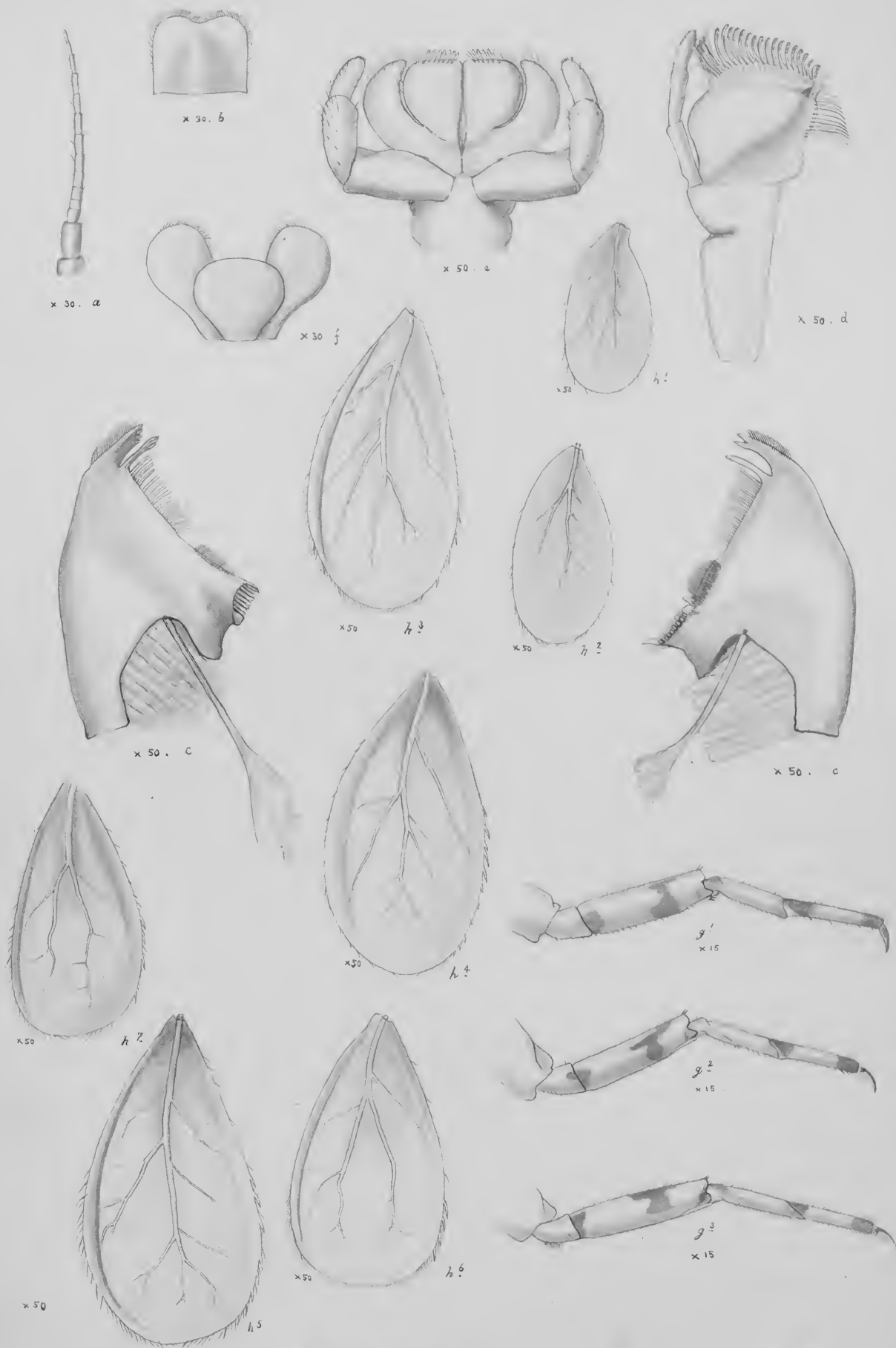




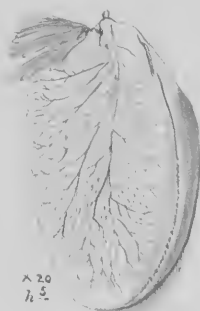
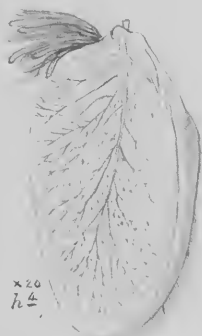
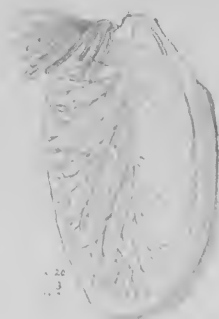


*Baëtis Rhodani*.

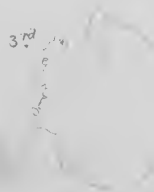
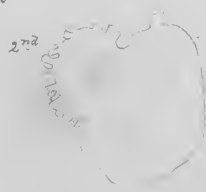
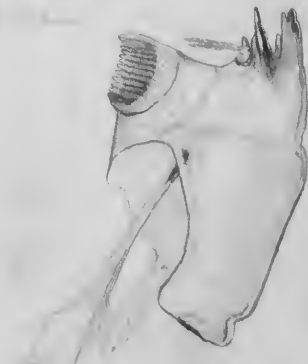
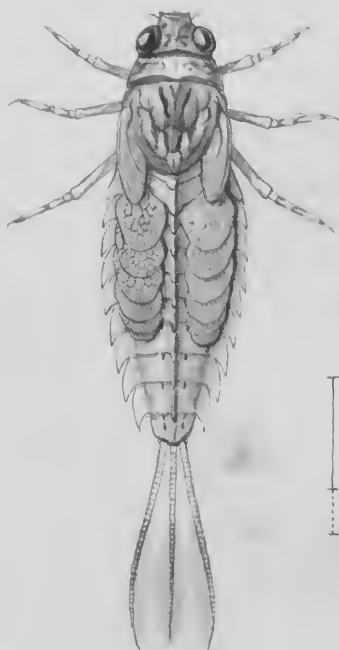
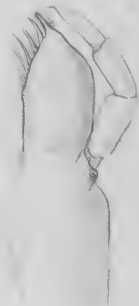
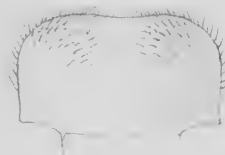
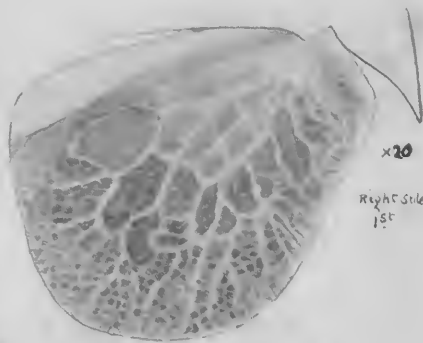
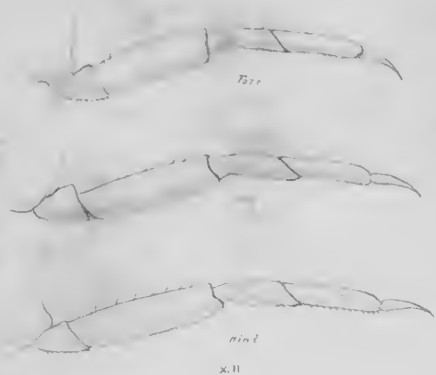




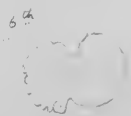
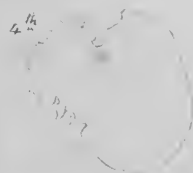




*Handwritten text, possibly a signature or title, in cursive script.*



all x 11





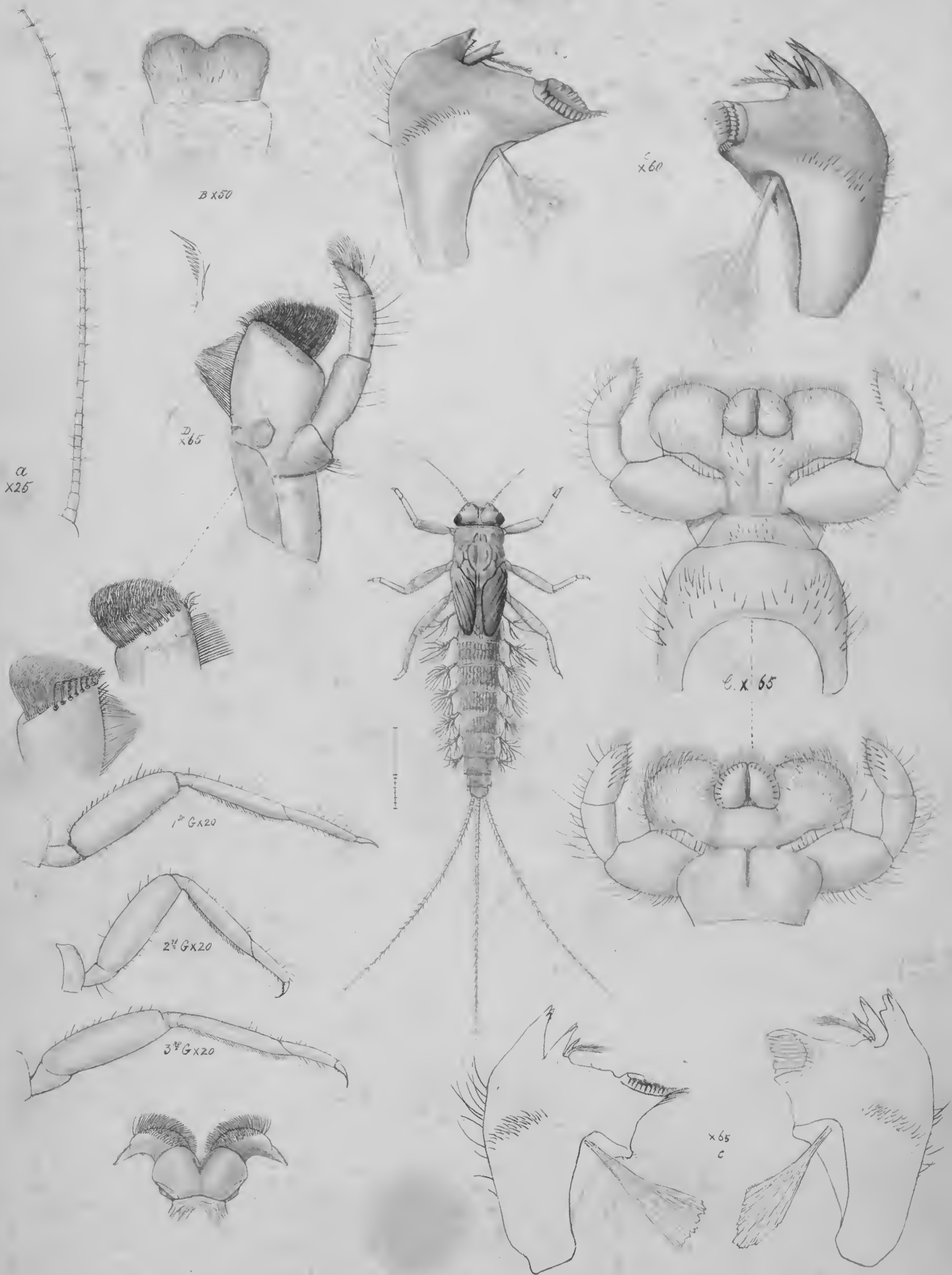






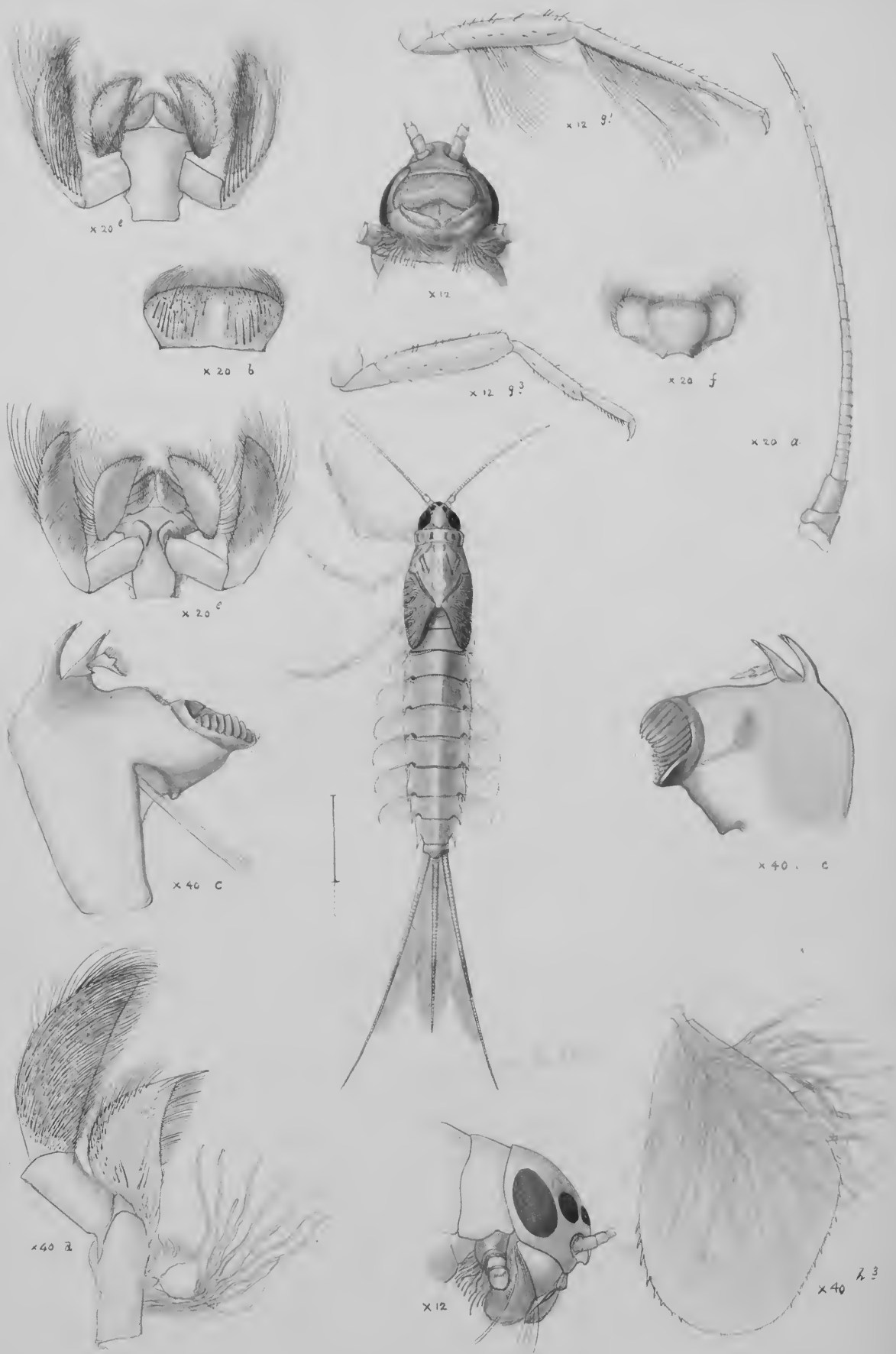


*Paolisca. obesa.*



*Leptophlebia*





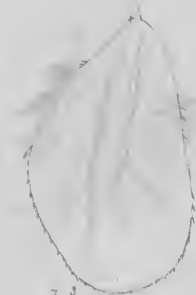
*Jolia ræselii*



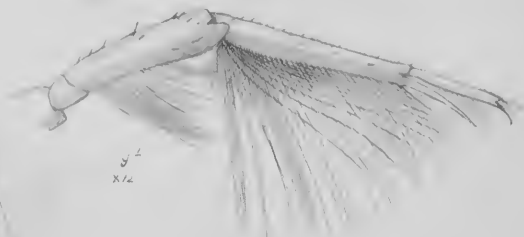
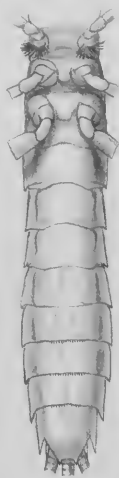
Z. 1  
X 30



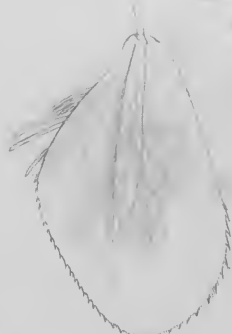
Z. 2  
X 30



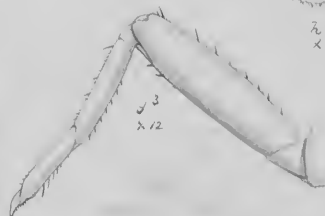
Z. 3  
X 30



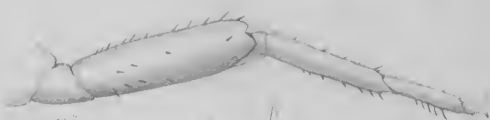
g. 2  
X 12



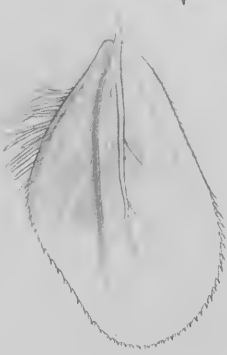
Z. 4  
X 30



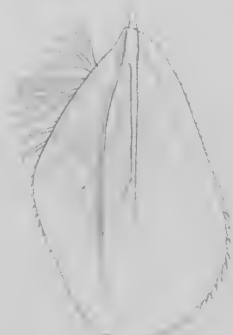
g. 3  
X 12



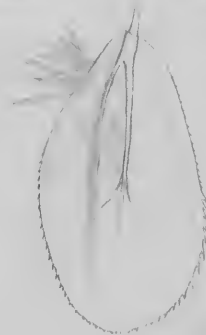
g. 2  
X 12



Z. 5  
X 30

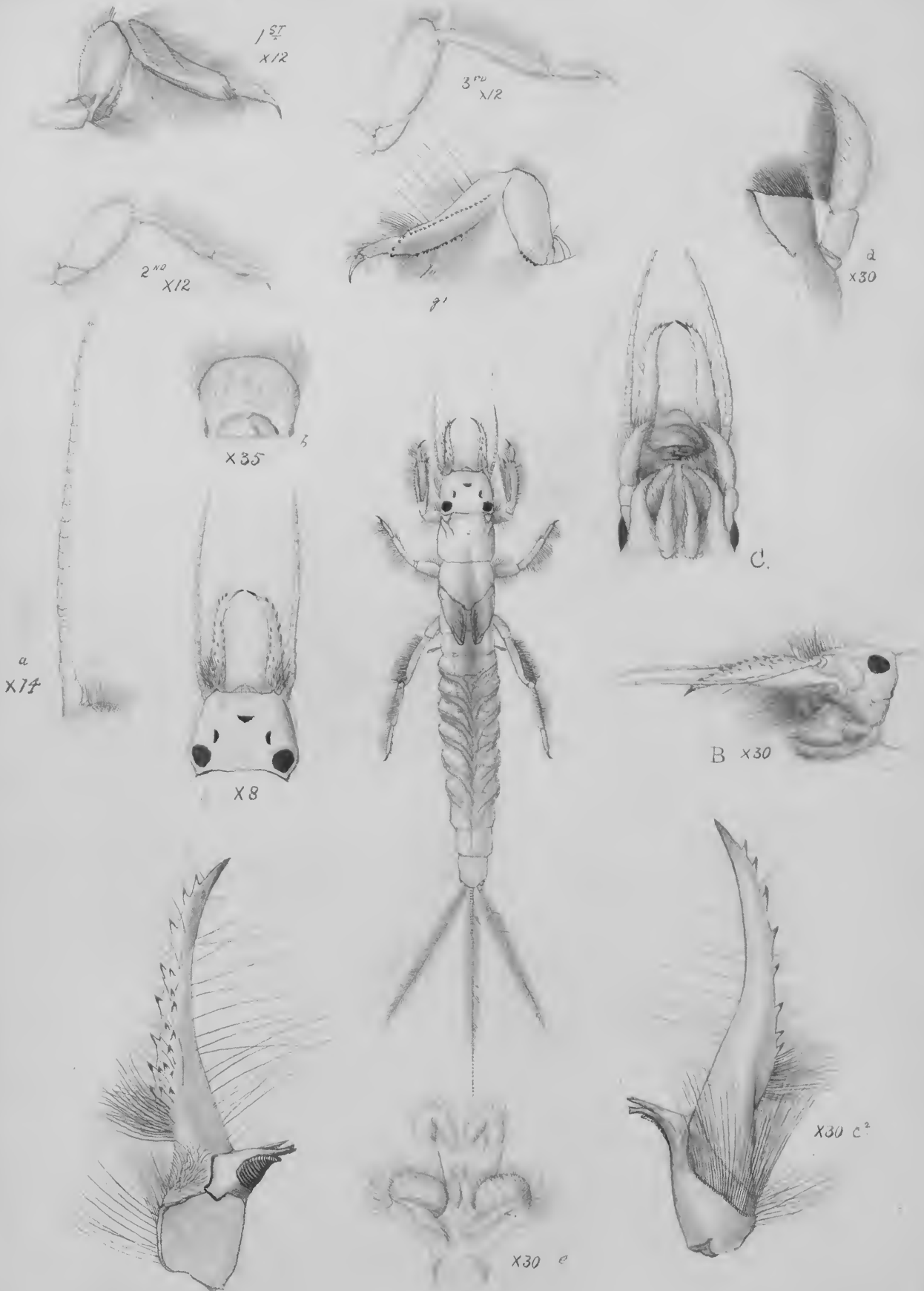


Z. 6  
X 30



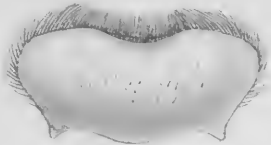
Z. 7  
X 30

*Isola Roesellii*



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12. 1878

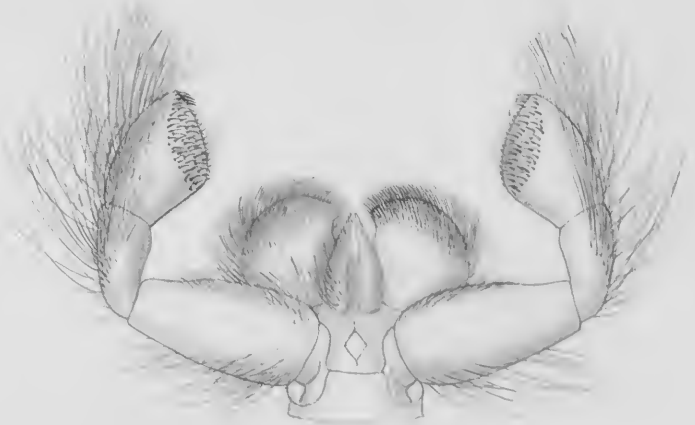
*POLYANTARCUS VIRGO*



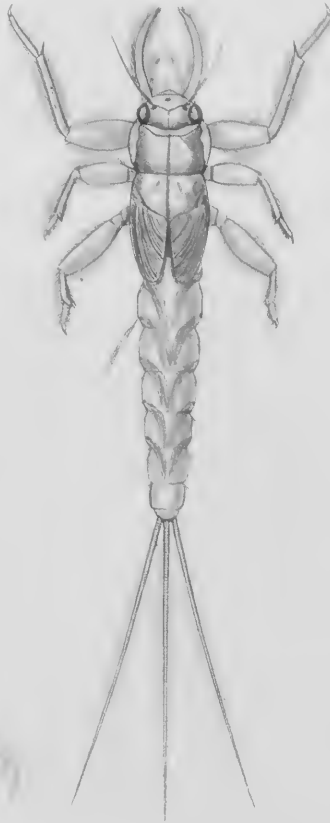
x 20 ♂



x 25. ♀

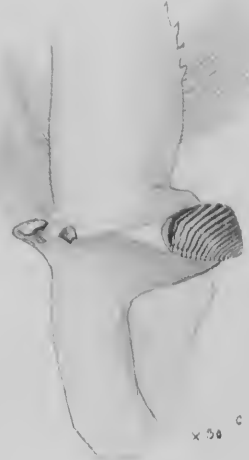
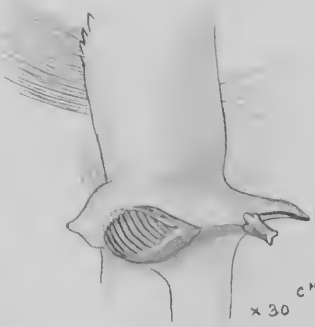
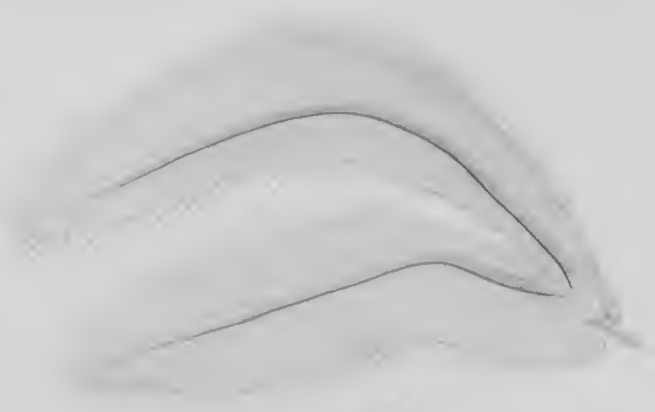


x 15 e

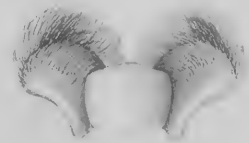




<sup>MI</sup>  
*POLYNITARCUS VIRGO*  
<sub>N</sub>



side view





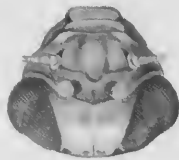
x 17  
c



x 25. d



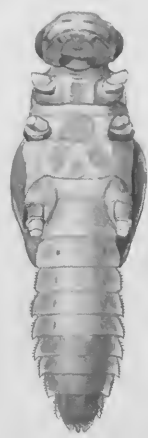
x 17 c



upper side x 45  
h 2



under side x 70



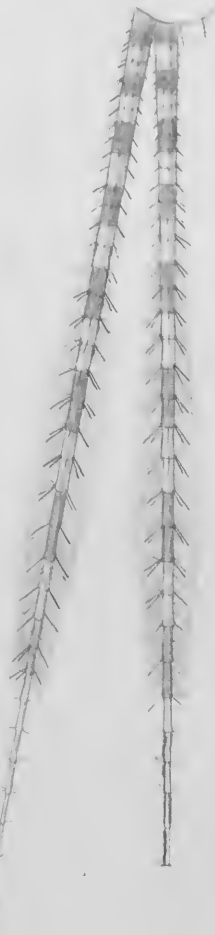
h 3

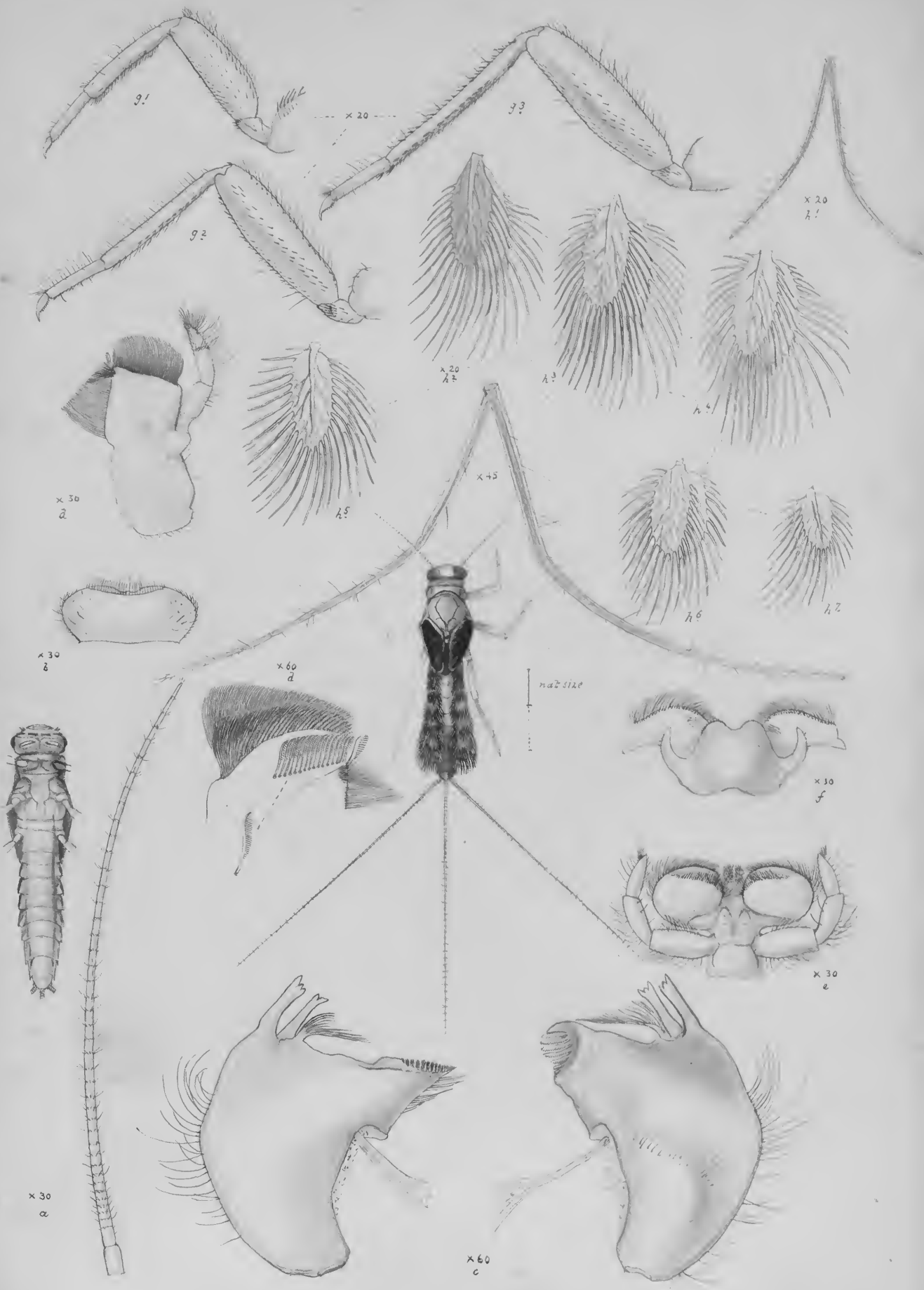


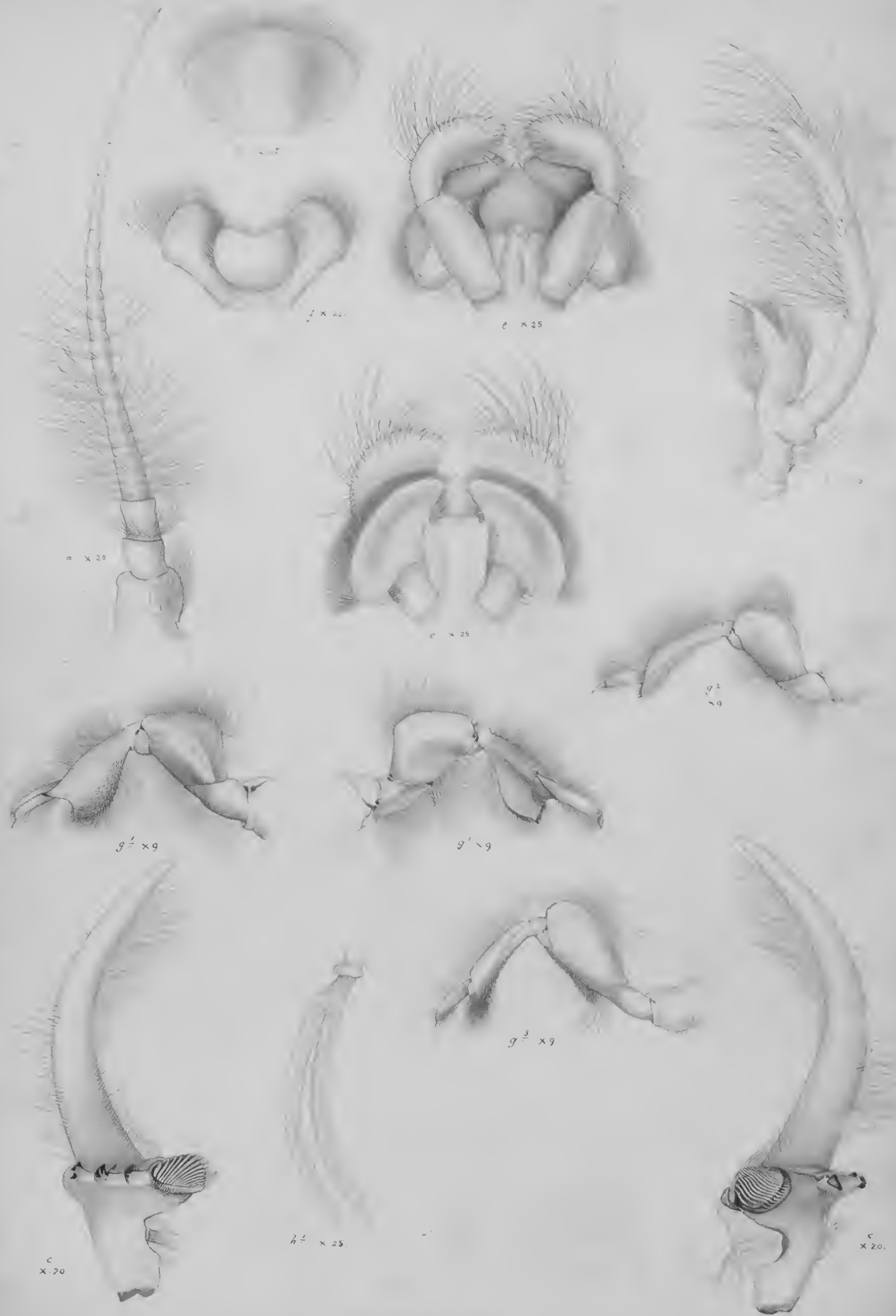
h 4



x 50

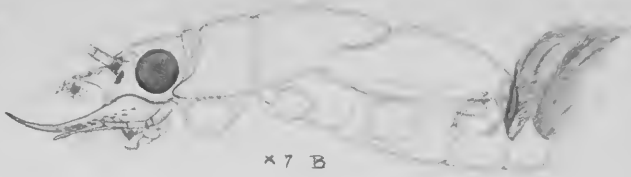




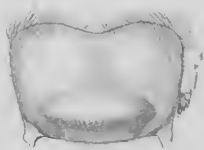




x 25 f



x 7 B



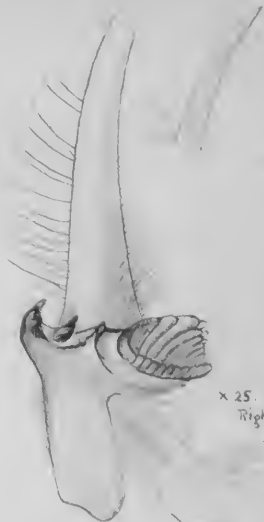
x 25 b



x 7 B



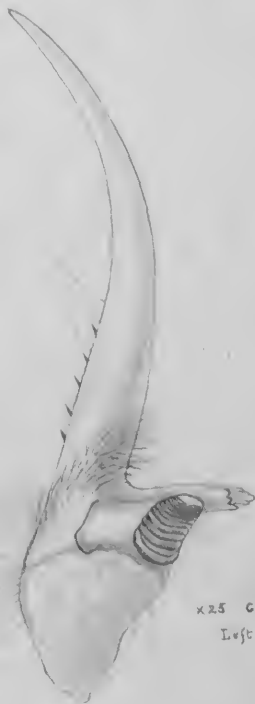
x 30



x 25. G  
Right



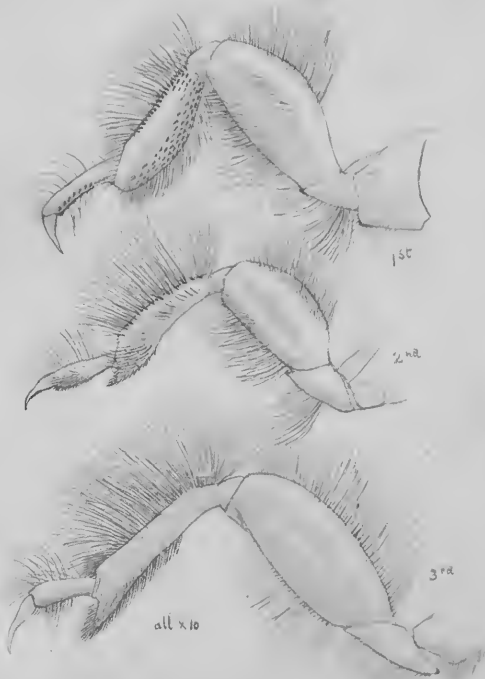
x 15 a



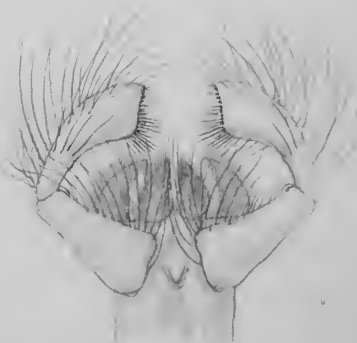
x 25 G  
Left



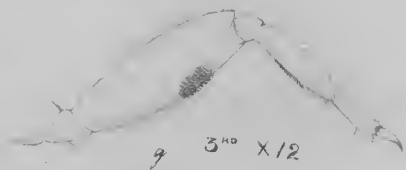
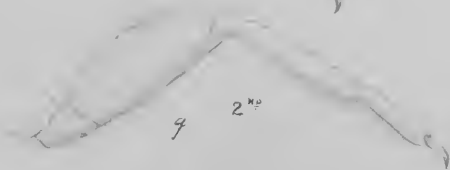
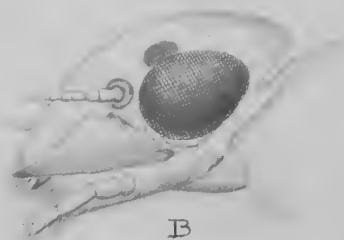
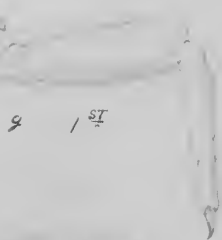
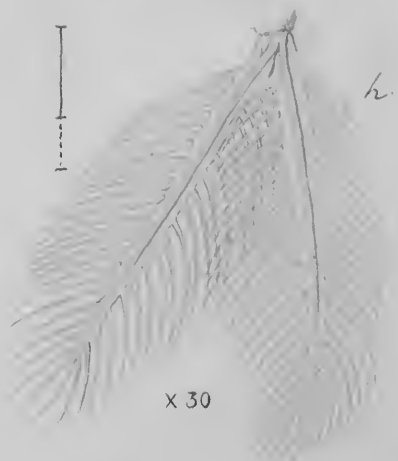
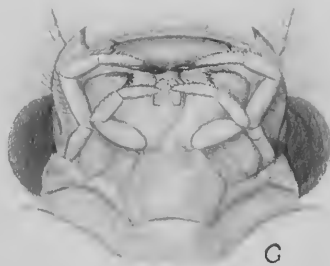
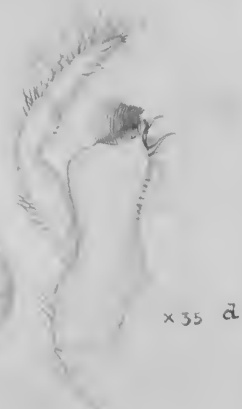
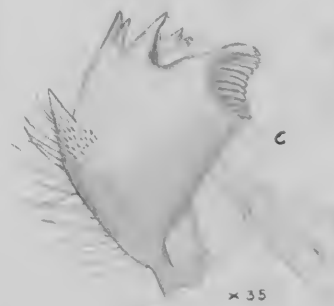
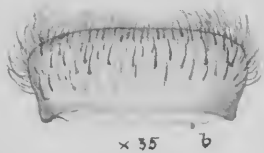
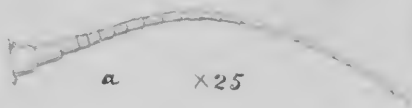
x 25 a



all x 10

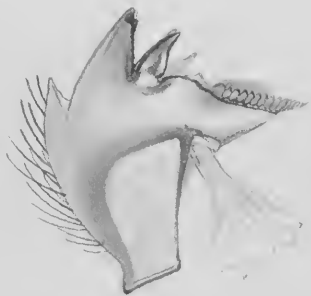


x 25. c





x 35

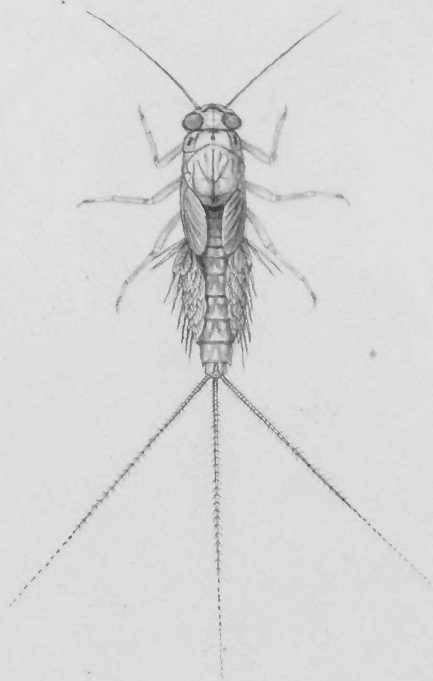


x 35.



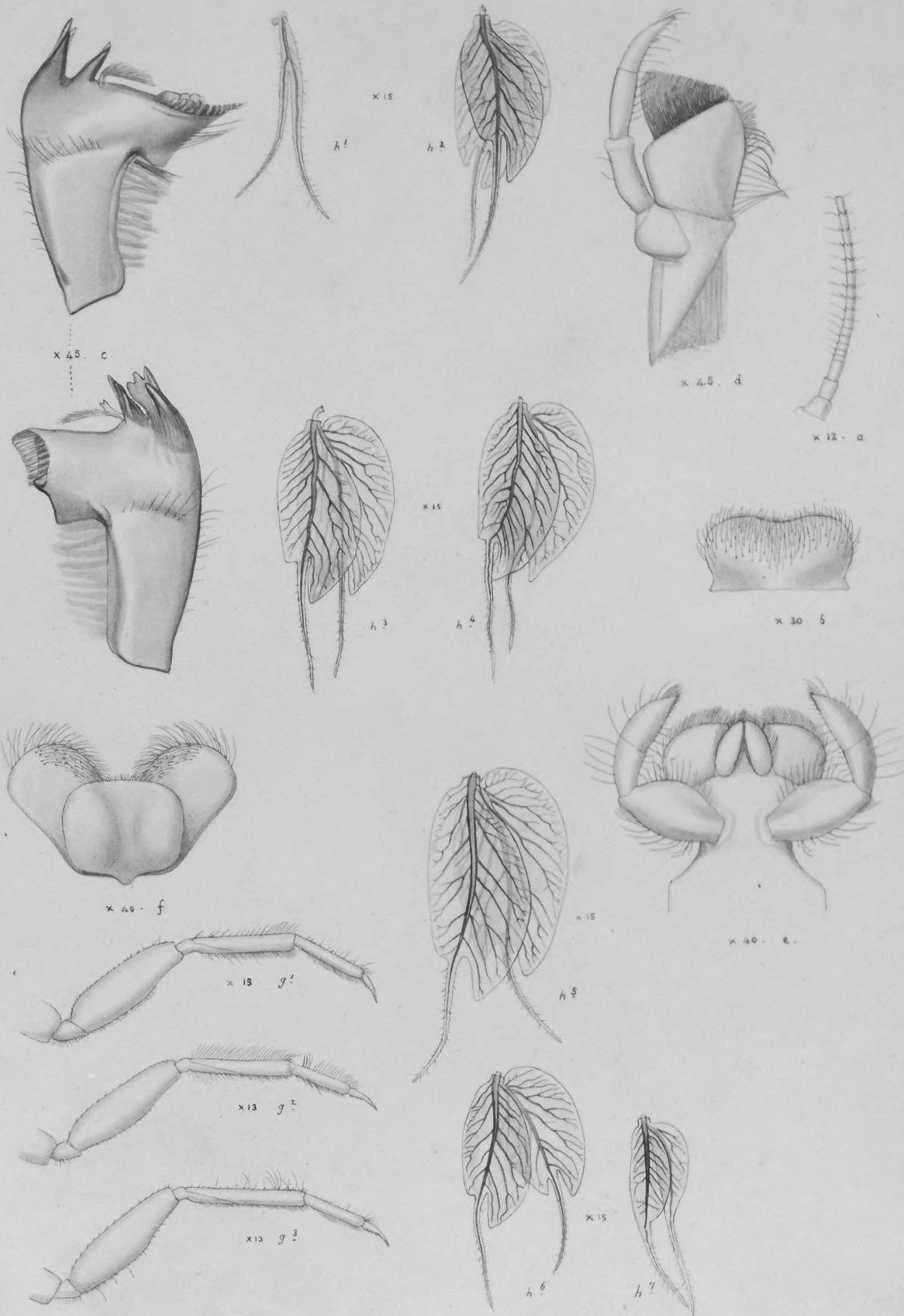
*Amphipoda*





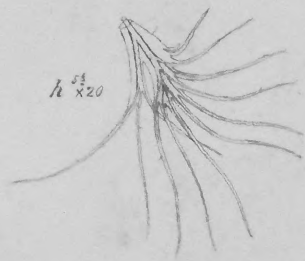
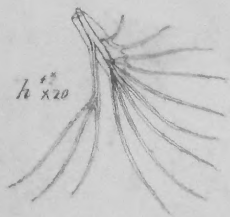
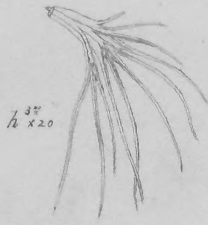
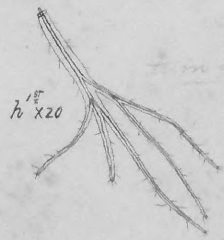
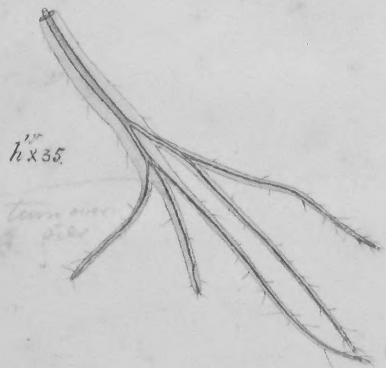
*Blasturus*

No 12



*Blastarius.*





*Habrophlebia*  
*Leptophlebia*